Holstein esian World

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

January 9, 1960

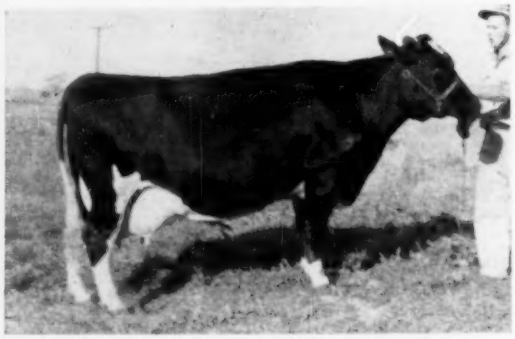
HOLSTEIN
IAMOND JUBILEE
1960

The 1959 All-American Nominations

Our Four Gold Medal Dams

3 Closely Related To Our Sr. Sire — "PREMIER"

Premier's Dam's Sister



KYLAND CASCADE VALE (VG-86-GMD)
She has a 6 lactation average of 16,112 Milk and 597 Fat. Her 3 daughters average 18,299M 717F, ME 2X 305d. She is a daughter of Popevale Cascade Amy (VG-GMD), pictured right and sired by Kyland Gallant Lad (VG-GM).

Premier's Maternal Granddam

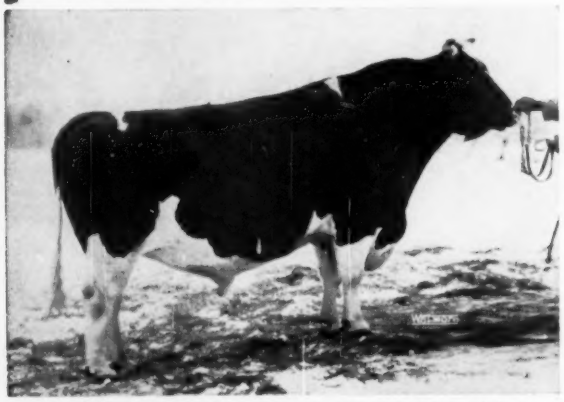
POPEVALE CASCADE AMY (VG-GMD)—pic. at 12y
365d 3X 24,487M 812F
Official lifetime of 132,279M and 4,821F. Also has 2 DHIA lactations that puts her well over 150,000M. She has a "GM" son; a "GM" daughter; a "GM" grandson; a "GM" granddaughter; 2 "EX" daughters; 1 "EX" and 2 "VG" daughters. One dtr. has 180,000 and another 160,000.

Premier's ¾ Sister

KYLAND BELMONT AMY (VG-87-GMD)
7-11 365d 2X 20,450 3.9 803
Lifetime totals of 123,039M and 4,863F in 7 lactations. One dtr. "VG-87" with 24,079M 912F at 5y, 2X and a 5 lactation total of 106,820M 4,192F. Another dtr. "VG-88" with 18,253M 709F 365d 2X 5y and 81,701M 2,982F in 4½ lactations. One dtr. "GP-82" with 11,420M 440F 305d 2X 2y. Three other younger dtrs. in our herd.

KYLAND R B BESS (VG-87-GMD)
9y 2X 361d 19,992 4% 796
Her three daughters average 15,960M 642F 2X 3-5d ME. She is a daughter of Kyland Koba Girl with over 9,000F in her 9th lactation and sired by Kyland Gallant Lad (VG-GM).

Our "EX-GM" Senior Sire



KYLAND PREMIER (EX-91) - Gold Medal

As you can see KYLAND PREMIER (EX-GM) is a member of quite a "GOLD MEDAL FAMILY." We have a few choice sons of Premier available at this time. They are from our 100,000-lb. producers. Write for details. Visitors are always welcome.

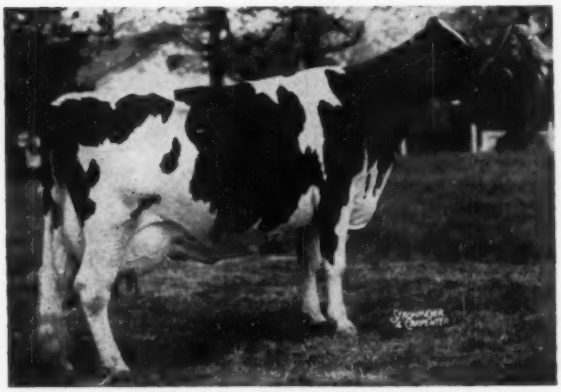
Kyland

W. D. KYLE, JR., *Owner*
FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.
Phone: GRanite 4-2343

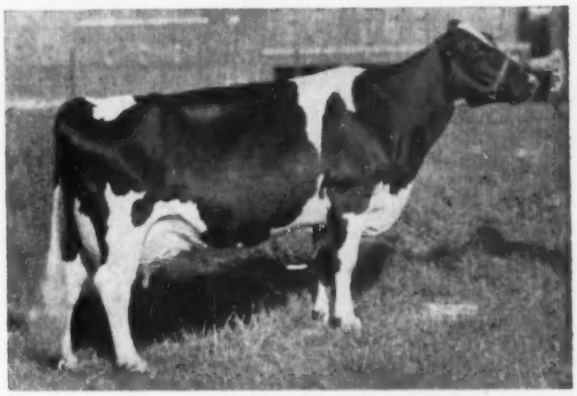
Many Compete—Few Are Chosen!

Sincere congratulations to all the breeders and owners of animals nominated for All-American this year. Many compete - few are chosen. WOODBOURNE is not in the contest, for our 1959 showing program was restricted to exhibiting REFLECTOR calves at our local and State Black & White Shows. We are extremely proud of our winners, and another year hope to be in the All-American competition again.

Here is the only dam & daughter ever nominated for All-American Aged Cow in the same year (1957)



INKA PIETJE VEEMAN (EX-GM)
All-American Aged Cow, 1955; Reserve in 1954; Hon. Men. in 1957. The breed's first All-American Gold Medal Dam. The only cow ever nominated with a daughter and a son in the same year (Lass and Reflector - 1957). 137,247 M 3.8% 5,226 F in 7 lactations, and due again in January to her own son, Reflector.



INKA VEEMAN TOPSY LASS (EX)
Nominated for All-American Aged Cow, 1956, 1957, Hon. Men. '56. She has a top record of 820 lbs. fat in 305d, 2X, and an average of 682 lbs. for her first five records. Dam of Woodbourne Family Man (one of our herd sires) and a $6,000 son by ABC Reflection Sovereign now owned by NEPA, Tunkhannock, Pa. Daughter of "Inka."

They are the Dam and Maternal Sister, respectively to WOODBOURNE INKA REFLECTOR (1st HM-A-A Bull Calf, 1957)

It is not surprising that WOODBOURNE INKA REFLECTOR, Inka's son by ABC Reflection Sovereign, is one of the breed's most popular young sires. His semen is available at reasonable cost directly from Woodbourne, or through NYABC, NOBA, NIBCO, PIPER BROS., N. J. CO-OP., and the OXFORD UNIT in Ontario.

150 Foundation Females For Sale!

For several years we have been operating Louden Hill Farm (adjoining Woodbourne). We have recently sold this farm and now have the entire milking herd from that farm to sell — 150 pregnant animals (cows and heifers). About 50 are sired by Sovereign Cochran (VG-GM). 80% of them are bred to REFLECTOR and his ¾ brother, the $6,000 son of "Lass." Come and see them - we'll sell as many as you want.

See the REFLECTORS at the Penna. Farm Show - Jan. 12

VISIT →

(Phone: MONTROSE 290-M) Paul Lennox, Herd Mgr.

WOODBOURNE
EST. 1822
DIMOCK, PENNA.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 57, No. 1 Jan. 9, 1960

Established 1904

Combines Holstein-Friesian Register(1886) and Black and White Record (1916)

Published at Lacona, N. Y. on second and fourth Saturdays of each month by Holstein-Friesian World, Inc.

MAURICE S. PRESCOTT, Editor

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Subscription price, U. S., Canada and Pan-American Union, $3.00 per year. Foreign, $4.00. First Class Mail subscriptions (U. S. and Canada) $13.00 per year. Air Mail (U. S.) $25.00 per year. Single copies 25 cents.

When changing your subscription to a **new address,** be sure to give your **old address** as well as the new.

Microfilm subscriptions available.

Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York under the Act of March 4, 1879.

FUTURE PUBLICATION DATES

Jan. 23; Feb. 6, 20, 1960

News and advertising forms close 19 days in advance of publication dates.

Advertising rates upon application.

Telephone Sandy Creek, N. Y. 3301

Office located at Sandy Creek in the Corse Press Bldg.

THE COVER

On our cover this time is one of the beautiful scenes photographed through the camera artistry of H. A. Strohmeyer, Sr. It was taken many years ago and pictures Mount Lafayette in the Franconia range near Franconia, N. H.

News of the Trade

TWICE NATIONAL CHAMPION

Lyon Brook Queen Camilla 4299343 (GP), bred and owned by Archie Meek, Norwich, N. Y., is the new National Milk Champion in AR for jr. 3-year-olds in both the 365 and 305-day divisions, 2X. She is also the new State Champion for butterfat for 305 days. Her record:

3-1	365	2X	22,729	3.4	782	AH
3-1	305	2X	21,140	3.4	718	AH

Former milk champions in the two divisions were U N H Schoolmaster Bonita 4031317 (VG), bred and owned by the University of New Hampshire, Durham, with 20,223 lbs. milk in 305 days; and Naches Colantha Hattie 265-2552, bred and owned by Clayton F. Allard, Yakima, Wash., with 22,463 lbs. milk in 365 days. The U N H heifer, whose record was announced in the October 10, 1959 **World,** is still the butterfat champion in class with 771 lbs. in 305 days.

Camilla has a previous AH record at 2y 1m when in 317 days 2X she made 15,072 lbs. milk, 3.5%, 535 lbs. fat—qualifying for the 305-day division also. She is by the $25,000 Lyon Brook Wallie Queen (EX-92-SMT), the son of the 1319-lb. Queen cow that was bred and developed by Meek before his sale to Curtiss IMproved Stud where he is now in service. The dam of the new champion, with records to 30,660 lbs. milk and 1095 lbs. fat in AR 2X, is Hamaret Camilla Arab (GP) who in turn is by Winterthur Victor Select Arab (VG-GM) and out of a paternal sister to the Queen cow.

As a 305-day State Champion, Camilla displaces her own maternal sister owned by Archie Meek's son Charles. Still another maternal sister has records to 888 lbs. fat on 2X at 5 years.

NATIONAL MILK CHAMPION

Harden Farm Duchess Marigold 4263637, bred and owned by Harden Farms, Camden, N. Y., is now National Milk Champion in the 10-months division AR as a sr. 2-year-old on 3X. Her figures: 2y 9m 305d 3X 21,263 lbs. milk, 3.2%, 683 lbs. fat. She replaces Pabst Roamer Premella 3211950 (VG), bred and owned by Pabst Farms, Oconomowoc, Wis., whose 20,678-lb. milk record was made in 1954.

Marigold is a daughter of the Harden senior herd sire, Pabst Reburke Duke (GP-GM), and from a daughter of Harden Farms King Lochinvar. It is interesting to note that another Harden bred Duke daughter is first for fat (now third for milk) in this division. She is Harden Farms Duchess Acacia 4227550 (VG) with 773 lbs. fat 20,493 lbs. milk—this record made in 1957.

The new milk champion averaged nearly 70 lbs. a day for the ten months and carried calf for 205 days of the record.

Records - -

Ridgely Monogram Fancy 3600261 (VG), bred and owned by Ridgely Farms, Mrs. Frances H. Leggett, Stone Ridge, N. Y., is another addition to the ranks of 1000-lb. fat producers. In a Herd Test record closed Sept. 27, 1959, she made 29,060 lbs. milk, 3.6%, 1044 lbs. fat in 359 days on 2X at 5y 10m. She was 12 days on official test and four supervisors were employed.

Her previous records, all HIR:

2-2	365	2X	18,563	3.5	650
3-7	365	2X	21,282	3.5	755
4-8	365	2X	22,737	3.4	772

Fancy is by Monogram Elmcroft

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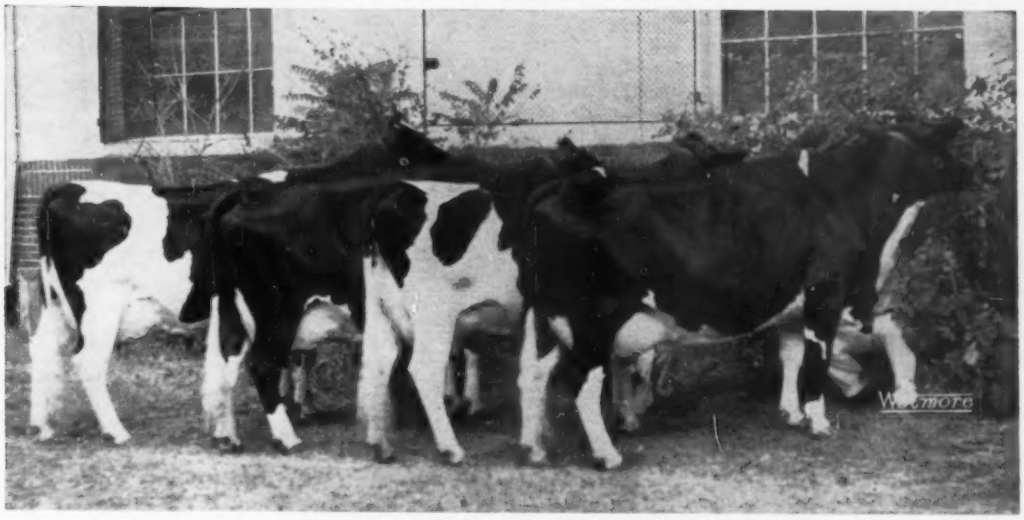
★ Our All-American Nominations ★

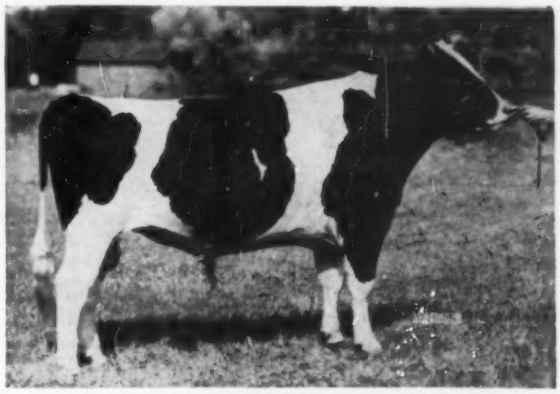


GET OF WINTERTHUR APOLLO (EX-GM)
First at Ohio, Michigan, Tennessee State Fairs; first at Mid-South Regional Show, 5th at Waterloo. For description of the get, see December 12th issue of the World, p.5.

- NOMINATED ALL-AMERICAN 3-YEAR OLD -

WHIRLHILL APOLLO NANETTE 4227776 (VG-88-2 yrs.)
First and Res. Gr. Champion, Mid-South Regional Show. . . . First Ohio, Michigan, Kentucky, Tennessee State Fairs, sixth at Waterloo.
2y9m 2X 365d 14,510 M- 3.7% - 530 F.
This lact. -2X- 125d- 8,160M- 320 F.
Member of the Winterthur Appolo Get nominated All-American.
Her dam, VG with records to 18,118M- 643 F.- 2X.

- NOMINATED ALL-AM. SENIOR YEARLING -



GREEN MEADOW PRIORITY NIGHTCAP 1324133
First and junior champion, Mid-South Regional Show, Michigan Black & White Show and Tennessee State Fair. First Michigan State Fair, 2nd Kentucky and 7th at Waterloo.
His dam is out of a daughter of Green Meadow Constellation, VG-GM, with records to 676 F., 15,988M. at 4 yrs. His sire is Carnation Priority, VG. This yearling is now owned jointly with Gerald & Vance Cole, Charlotte, Mich.

OUR SPECIAL → OFFER

** Five extra nice calfhood vaccinated heifers around 9 months old. Sired by such bulls as Clearcreek Model, Springbank Sovereign Wayne, etc. Will sell the 5 for $1160.00 or your choice for $250. . . . Also several heifer calves at $100. We always have a large selection of bulls sired by Wis Reward at very attractive prices.

Phone: Union 2-5009

Green Meadow Farms

Elsie, Michigan

"Where the latch-string is always out"

Phone: Union 2-4389

EMPIRE FOBES LEADER

Our Wis Leader son from one of our best "Wallace" daughters is doing the kind of a job as a sire we hoped he would. His daughters have the right kind of udders, feet and legs, dairy character, and the urge to milk and milk out fast by machine.

They have produced to over 500 lbs. fat actual with first calf. They have to eat the roughage we grow. We believe they are producing beyond the average of our herd.

We have a top son of him for sale from a Very Good cow with a lifetime of over 175,000 lbs. milk, and still going.

HILLCREST FARM

G. Harold Cowles — Ashville, New York

Over 20 Years in HIR — **Over 40 Years in DHIA**

"NIG"

TALOGA ADMIRAL JULE NIG (EX)

HIR 7y 2X - 19,044M 3.7% 720 F.
Grand Champion cow -

Harvard Milk Day, 1958 "Nig" was bred to be great, sired by a good son of John Hetts' great Jule King Fobes, her dam is an Excellent, 150,000-lb. M. granddaughter of Sir Bess Tidy.

The Nigs are a great transmitting family; at Adams Acres a Gold Medal maternal brother to our "Nig" sired the grand champion cow and 1st get of sire at Dallas - both nominated for All-American.

Keep the "Nigs" in mind — you will be hearing more about them.

Ben Dibble

DELAVAN, WISCONSIN

Monarch (VG-GM) and from Amcana Proud Fantasy who sold as a 3-weeks-old calf in the 1949 Amcana Dispersal for $475. Fantasy is a daughter of Baker Farm Dunwood Pride (EX-GM) who sold in the same dispersal for $2875.

New York

Per Lee Place Proud Fobes 3934892 (GP), owned by Homer P. Johnson, Hudson Falls, N. Y., has become the highest butterfat record jr. 4-year-old in New York on official test, 3X or 2X. Her performance is in HIR 2X and shows her at 4y 0m in 365 days with 27,145 lbs. milk, 3.7%, 1003 lbs. fat. Previously, at 2y 11m, she made 14,134 lbs. milk, 4.0%, 564 lbs. fat, also in HIR.

Bred by the late C. G. Wilcox, North Norwich, N. Y., she was purchased as a calf by her present owner. The new champion is a daughter of Curtiss Candy Invincible (EX) and from a daughter of Sir Bess Ormsby Fobes Dean (GM). During her championship record she was on official test 15 days and five supervisors were employed. She milked up to 103.5 lbs. milk in a day and on her last test produced 61.5 lbs. of 4% milk.

Another 1100-lb. repeater is reported for Donald J. Augur at Northford, Conn. She is **Amity Dauntless Martha 3692153** who has 25,725 lbs. milk, 4.3% 1106 lbs. fat in 365 days 2X at 7y 9m HIR. Her previous official records, all HIR:

4-0	365	2X	23,342	4.0	945
5-2	365	2X	24,114	4.4	1069
6-5	365	2X	27,217	4.2	1140

Martha, a daughter of Shaws Dauntless Fayne Segis, was bred by Clarence R. Newton, Woodbridge, Conn. During the course of her latest

AMITY DAUNTLESS MARTHA 3692153
7-9 365 2X 25,725 4.3 1106 HT
Her second record over 1100 lbs. fat, 2X. Owned by Donald J. Augur, Northford, Conn.

record she was 13 days on official test and two supervisors were employed. With this record she now stands first, second and fourth on the Connecticut HIR fat list for mature cows, 2X. A paternal sister, also at Don Augur farm, is third for full age cows, first for sr. 4-year-olds and first for sr. 3-yr-olds on the Connecticut list.

NO. 113 ABOVE 200,000 LBS.

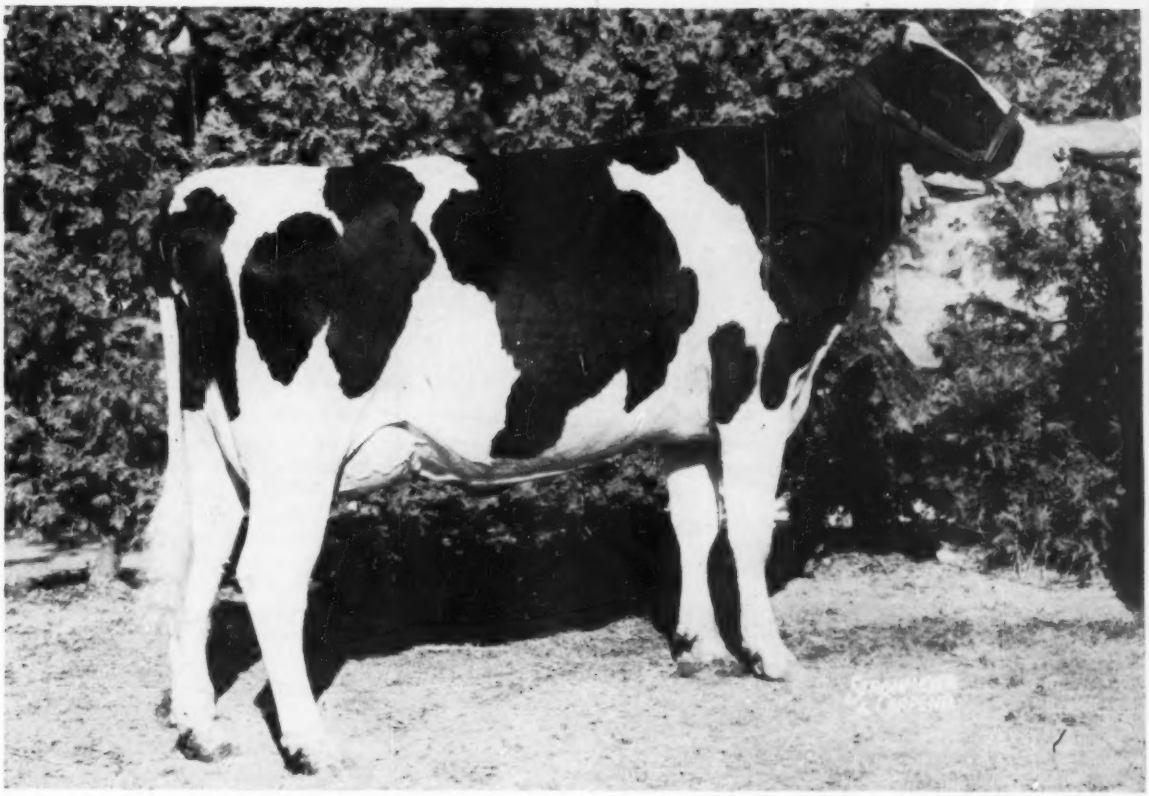
Howacres Posch Joan 2875511 (G), a 12-year-old member of the herd of Mrs. Cecilia B. Lewis, Venture Farm, Norwich, Vt., is officially announced by the Holstein-Friesian Association of America with lifetime credits above 200,000 lbs. making her No. 113 of our breed in the U. S. so officially credited. Her figures as announced are 200,206 lbs. milk, 6,623 lbs. fat and still going. Bred by James K. Howe of Tunbridge, Vt., she was born at Venture Farm where she came in dam. She is daughter of Osborndale Sir Peter Lochinvar 960472 and thus the granddaughter of famed Montvic Lochinvar. Her highest individual lactation record was 26,146 lbs. milk and 864 lbs. fat in 365 days as a 6-year-old. She has two sons and six daughters registered.

PER LEE PLACE PROUD FOBES 3934892 (GP)
4-0 365 2X 27,145 3.7 1003 HT
Pictured with owner Homer P. Johnson, Hudson Falls, N. Y., at halter, flanked by members of the Tri-County (N. Y.) Holstein Club.

"NATALIE"

— Nominated for —

All-American 2 Year Old



— Winfarm Great "Natalie" —

We are proud of this great show heifer who is really proving it every day in her production, test and early maturing with strength.

***Flash!* — Skokie Sensation "Double" — bull calves now available.**

O. J. Thrall Inc. *Homestead Farm* **Emil Hansen**

Owners *Thrall Road* **Herd Mgr.**

Windsor, Conn.

A BROOD COW BY EVERY TEST

Belle Beauty

Ormsby Combine

(EX-94)

GOLD MEDAL DAM AND MEMBER OF RES. ALL-AMERICAN GET OF MAN-O-WAR COMBINE, 1946.

She has over 100,000 lbs. milk on AR including the following AR records:

6y	3X	365d	20,148M	3.7%	737.9 F
10y	2X	350d	15,819M	4.0%	634.0 F.
11y	2X	351d	15,865M	3.9%	622.8 F.

Her Progeny Include —

*** Man-O-War B F Crescent Combine (EX-SMT)** son of Crescent Beauty Commander, (EX-SMT) — he was sire of 1st sr. get, Indiana State Fair, 1958 and 1959; sire of 2nd jr. get, Waterloo, 1959.
His dtrs. — 1 EX. - 10 VG - 9 GP: 20 dtrs. ave. 85.2 *

		Recs.	Milk	%	Fat
Oct. 1959 proof of production:	11 tested dtrs. ave.	13	14,467	3.62	524
	11 prs. dtrs. ave.	13	14,467	3.62	524
	Dams ave.	56	14,076	3.69	519
			+391		+5

		score	BAA%
Oct. 1959 proof of Type:	12 dtrs. ave.	86.3	108.9
	12 prs. dtrs. ave.	86.3	108.9
	dams ave.	87.6	108.5
	Difference from expectancy		+4.65

***Twelvelms Comet Man-O-War,** GM son of Pabst Comet (GM).

Mar. 1959 proof of Production:	27 prs.	37 recs.	14,202M	3.48%	487 F
		100 recs.	12,610M	3.48%	439 F
			+1,410M	.0	+48 F

		score	BAA%
Oct. 1959 proof of Type:	39 dtrs. ave.	83.3	104.7
	14 dtrs. ave.	83.4	105.3
	dams ave.	82.1	101.5
	Difference from expectancy	+4.55	

*** Man-O-War B F Roburke Beauty (EX),** dtr. of Pabst Sir Roburke Rag Apple (EX-GM).

AR	2 yr.	2X	305d	12,712M	3.7%	464 F.
	3 yr.	2X	365d	16,819M	3.6%	587 F.
	4 yr.	2X	351d	16,157M	3.7%	601 F.

Her first dtr., Man-O-War B F Return Belle, Res. All-American 2-yr.-old, 1958, has AR—2 yrs. 2X 365d 16,453M 3.9% 646 F. and her daughter in turn, 2nd heifer calf Indiana and 7th at Waterloo, 1959.

*** Mistress Beauty Combine (VG-87)** — dtr. of Dunloggin Dutchmaster

AR	2½ yrs.	365d	3X	18,407 M	3.5%	635.4
	10 yrs.	365d	2X	18,221 M	3.4%	628

Second high female Clyman Farms dispersal where her dam was top female.

In the most recent daughter-dam comparisons for type issued Oct. 1959 involving more than 715 bulls proved for type, 10 have a plus 4 or higher difference above expectancy.

The two highest listed are "Crescent Combine" with +4.65 and "Comet Man-O-War" with +4.55, the maternal brothers from "Belle Beauty" by different bloodline sires. In addition, the EX. Roburke daughter of "Belle Beauty" is the dam of the 646-lb. 2y 2X Res. All-American, Man-O-War B F Return Belle, by still another bloodline sire.

"Belle Beauty" and her descendants have stood the test of top sons and daughters that reproduce far beyond expectancy regardless of bloodlines worked on.

We offer sons of "Crescent Combine" with various combinations of breeding.

— Visitors Always Welcome —

(3 miles South of BRISTOL on 45 - then west at Sign)

• *Bristol Farm* •

DR. HERBERT LOTHE, Owner

BRISTOL, WISCONSIN KENOSHA COUNTY

Seiling Rag Apple Hope 3529016 (GP), owned by Mallary Farm, Bradford, Vt., has completed a 2X HIR record at 6y 10m of 18,522 lbs. milk, 5.4%, 1013 lbs. fat in 365 days. This follows previous official 2X records of 517.7, 677 and 798 lbs. fat at 2, 3 and 5 years.

Hope was bred by Albert Seiling, Elmira, Ont., and is a daughter of Seiling Achilles 197053C and Seiling Wing Helena 3457645. During the course of her latest record she was 14 days on official test and three supervisors were employed.

She is the 340th Holstein to produce over 1000 lbs. fat in HIR.

Queen Montvic Pabst 737558C, bred and owned by Austin W. Alderson, Thamesford, Ont., is a Canadian lifetime milk champion with ten 305-day 2X records totaling 156,600 lbs. milk with 5,277 lbs. fat.

A daughter of Montvic Emile Lochinvar (VG), Queen started on test as a jr. 2-year-old and completed her tenth record as an 11-year-old. She had had thirteen calves, twice having twins. Seven of her daughters are still in the Alderson herd.

NUTTERS' COLANTHA AVERAGED 52.7 LBS. MILK 1ST SIX LACTATIONS SINCE CALVING

In W. T. P.'s Blue Ribbon Sale Notes in the November 28 **World** he asks if any cow can top Allen Hetts' Da-Co-Ton Crescent Fannie's average of 39.6 lbs. milk per day on 2X for her six lactations since calving with first calf.

Fred J. Nutter, Maple View Farms, Corinna, Maine, writes to tell us that his great Emery Farm Ormsby Colantha (EX) produced 133,311 lbs. milk her first six lactations since first calving back on September 17, 1949 and ending August 17, 1956. This amounts to 2525 days in the milking herd and figures out at 52.7 lbs. per day.

Using her credits for her first eight lactations of 159,748 lbs. milk found in Vol. 15 of the Green Book and dividing this amount by 3411 days — the total in the milking herd since her first freshening, we find that her average for this number of lactations is 46.8 lbs. per day. All this on 2X.

Colantha is a daughter of Dauntless Togus Direct (EX-GM) and Colantha's son, Maview Double Togus Direct (EX-92), has recently been brought back to Maple View to be used mostly on the daughters of Gray View Pansy Pilot. "Doby," as he is known, is by Maview Lad Direct Fernside and is Excellent in every bracket.

TAKE YOUR PICK

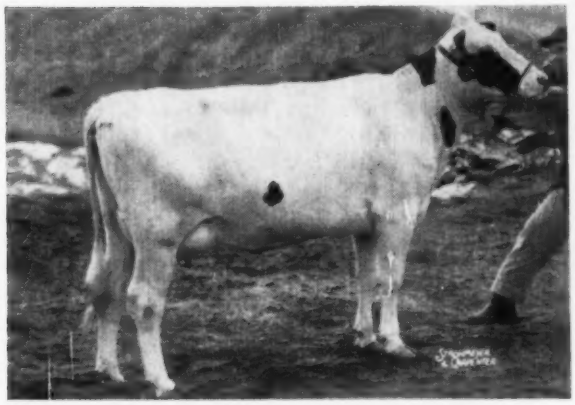
Two Foundation Opportunities from our Gold Medal "Karen" Family

"KARLA" *and* "KEEPER"

To the NEW HAMPSHIRE STATE SALE

January 20, 1960

Putnam Hall, Durham, N. H.



MALLARY KEEPSAKE KARLA (GP-84)

2-2	2X	338d	10713	4.2%	448
3-3	2X	300d	12235	4.0%	490

Picture as junior 2-year-old.
She is due Jan. 4 to Mallary Audacious (EX-SMT) and will be fresh and ready to go as a 4-year-old.

"KARLA'S" 100% BROTHER

For Sale at the Farm

KEEPER was born Feb. 20, 1959. He is a handsome calf, marked about three-fourths black. His dam (below) with over 1000 lbs. fat, 4.3% to date this lactation, is out of a cow with 1025 lbs. The price: $1500, delivered anywhere east of the Mississippi.

KEEPER'S DAM

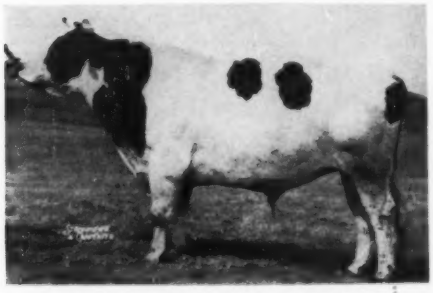
MALLARY ABBEKERK KATRINA (GP)

6-9	2X	365d	19199	4.4%	852
8-4	2X	314d	23990	4.3%	1042

(record still in progress)
Lifetime to date: 116552 M - 4553 F

Their Family –

Their Sire



MALLARY RAG APPLE KEEPSAKE
Very Good - Gold Medal
Carries 50% of the inheritance of JRAP through six different offspring.

Their Maternal Granddam

MALLARY FARM POSCH KAREN (GP)
Gold Medal Dam

7-6	3X	365d	26202	3.9%	1025

(Vermont HIR Champion)
Lifetime: 139,115 lbs. of 3.9% milk.

KARLA and KEEPER come from one of our largest and most productive families – one proved for generations for top production with fine type.

Buy KARLA at the New Hampshire State Sale, Durham, January 20

Write us for KEEPER's wonderful pedigree.

MALLARY FARM
BRADFORD, VERMONT

"MARIE"

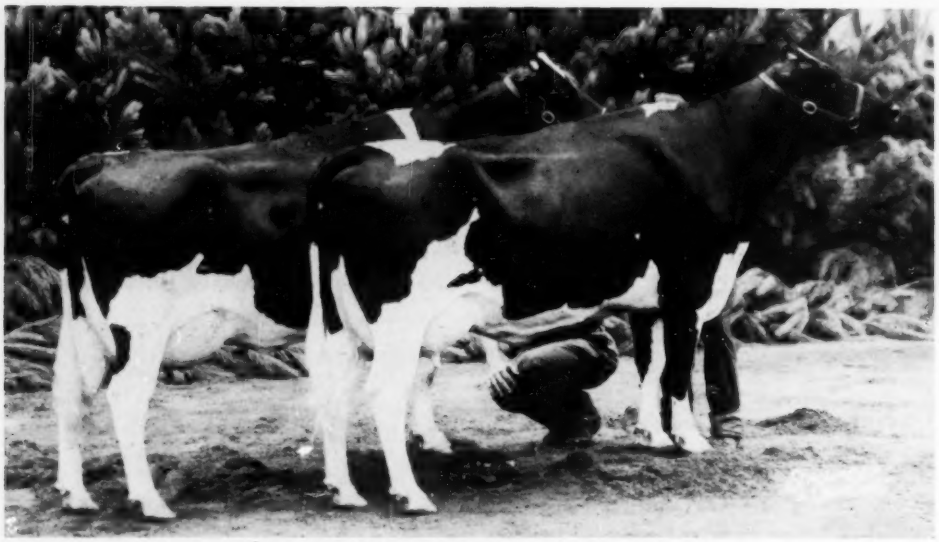
Nominated for All-American for the Third Year!

SUN DREAM RAG APPLE MARIE (Excellent - 92)

At over 11 years of age she was First Dry Cow and Res. Grand Champion at Eastern States; Fourth Aged Cow in milk at the Royal Winter Fair.

Her last three records (all on the show circuit) average 690 lbs. fat. Her son by Pineyhill Sultan is now in active service.

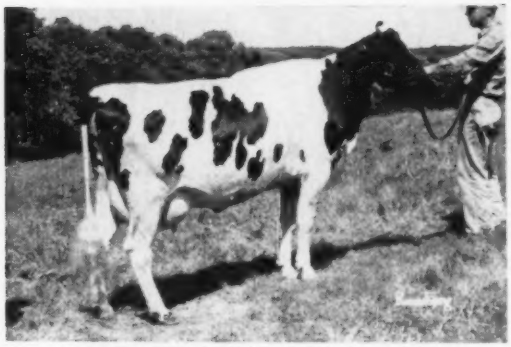
2 of Marie's 5 "VG" Daughters — Undefeated Produce in 1959



This lovely uddered pair were First Prize Produce at New York State Fair, largest in the history of the breed; and First at Eastern States. In 1958 they were nominated for All-American. Sun Dream Pineyhill Marjorie (right above), whose last record was 676 lbs. fat, has a November son of Pineyhill Sultan. He is for sale.

PINEYHILL ◆ RD 1, WASHINGTON, N. J. ◆ Phone Murray 9-1976

A Kingstead Winterthur Pabst Daughter



QUEEN KINGSTEAD AAGGIE JEWEL
(V.G. at 2 yrs.)
2y0m 2X 19,120 4.0% 766 (S.A.)
One of the greatest individuals we have ever developed—she is a double granddaughter of Winterthur Zeus Burke Champion (VG-GM) who is demonstrating his ability to withstand inbreeding.

Sire: Kingstead Winterthur Pabst (VG-88)

Sold to M.A.B.C. for $20,000

M.A.B.C. Proof:

11 daus. 12 rec.	19932M	3.8%	756F
11 dams 31 rec.	16272M	3.6%	588F
Diff. (11-8-11)	+3660M	+.2%	+168F

Dam: Aaggie Jewel Mistress Burke (GP-+84)
4y7m 2X 17,566 3.6% 635

2nd Dam: Aaggie Jewel Standard (VG)
5y4m 2X 23,497 3.4% 801.5

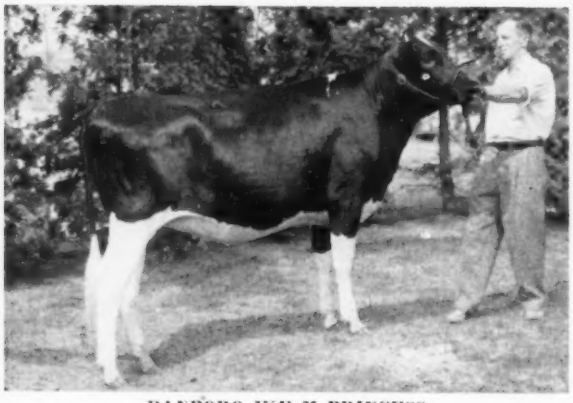
For Sale: A full brother to this heifer pictured - born May 6, 1959. Price $600. at our farm.

Make Our Kine Your Kind

KINGSTEAD FARMS

LESLIE C. KING & SONS **CLARKSBURG, MARYLAND**

Nominated For All-American Junior Yearling



DANBORO IKE M PRINCESS

Danboro Ike M Princess

1st New York State Fair

1st Pennsylvania B & W Show

Princess is a daughter of DANBORO HURLWOOD IKE (VG), a former herd sire and a son of Winterthur Zeus Fobes Crescent (VG-89-SMP) from Hurlwood Conqueror Sue (VG), a show winning daughter of Hurlwood Conqueror (GM) with over 117,000 lifetime and 3 records over 800 fat on 2X up to 826 fat.

It pleases us very much to have a homebred animal nominated for All-American honors.

"Great" Semen And Bull Calves For Sale

Frozen semen from Hilltop Transmitter Great (EX-twice All-American) is for sale. Write for terms and information. Bull calves also available sired by "Great," River Valley T N Pride and Poestenkill Model Dean. Send for our bull list today.

Acc. - Cert. - Vacc.

CARNATION MILK FARMS

Home of Contented Cows

1910 — 1960

The Next 50 Years

During 1960 Carnation Milk Farms will be celebrating its 50th Anniversary. These past 50 years have been wonderful years, during which great strides have been made in the dairy industry and in the breeding of Holstein cattle.

It is gratifying to pause, reflect and take stock of the accomplishments during this time. But, in so doing it is well to remember that the accomplishments of the past and present are of lasting value only as they contribute to the future.

We shall, therefore, not attempt to enumerate nor summarize the accomplishments at Carnation Farms to date. Suffice it to say, that the foundation that has been laid is sound; that the Carnation breeding program and the cow families upon which it is built have stood the test of time and have proven their worth.

We do not underestimate the challenge ahead nor the problems that must be solved, but we have implicit faith in the future of the dairy industry, the Holstein cow and the Carnation Bloodline.

We look forward to the next 50 years with confidence and enthusiasm.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 292

Carnation, Washington

Calf Manna FED.

Holstein-Friesian World

January 9, 1960

The All-American Nominations, 1959

Entries Total 282 from 30 States and Canada - Nominations from 59 Breeders in 21 States and Canada — Wisconsin-New York, Illinois and Washington Lead in Total Nominations

Nominations for the 35th year of the All-American awards appear on the following 17 pages of this issue with pictures of the 94 individual animals and groups; these represent "the cream of the show season" as we have referred to them in previous years. Total entries this fall numbered 282 from breeders in 30 states and Canada and there are 59 different owners represented in this group which will now compete for All-American and Reserve honors.

Including the animals on which two different pictures were submitted there were over 300 photographs to be examined by the selection committee which was composed this year of Harvey Swartz, Waukesha, Wis.; Prof. George W. Trimberger, Ithaca, N. Y. and A. C. Thomson, Burlington, Illinois. Swartz judged the Chicago International show, Grand National, Mid-South, the Illinois, Iowa and Nebraska State Fairs and the Nebraska B & W Show; Trimberger was judge of the West Virginia and North Carolina State Fairs and Thomson officiated at the Tennessee and Virginia State Fairs. Our sincere thanks to these men for their handling of a most difficult assignment.

This year some marvelous animals were left after the selections were made in each class. The quality was unusually deep not only in the aged cow class but the committee ran into trouble on the beautiful class of four-year-old cows. They finally compromised by selecting for nomination 10 aged cows and 10 four-year-olds with six in all of the other classes with the exception of Get of Sire in which these are eight as there have been two previous years.

Wisconsin with 14½ nominations is out in front with the same number as last year. New York is second with 11, Illinois third with 9½ and Washington in fourth place with nine. Carnation Milk Farms is again first with eight nominations; in second is C. M. Bottema Jr. with 4½ followed by Elmwood Farms with 3½. Beacon Milling, Green Meadow Farms, Romandale Farms and Norton of Arizona all have three each. Gray View Farms has 2½ while there are 13 others with two points each.

This same committee selected the Junior All-American nominations which our same panel of judges will process for the Junior A-A awards to be announced next month.

As in the past, the All-American awards will be made by mail vote of the All-American committee, this year consisting of 27 judges of the shows of 1959. A table later in the article lists them with the shows at which they judged.

The awards will be made in the same manner as for many years past and which will be described in more detail when the awards are announced.

All-American Distribution by States

State	No. nominated
Wisconsin	14½
New York	11
Illinois	9½
Washington	9
Ontario	5
Michigan	5
Arizona	5
Indiana	4½
Minnesota	4
Maine	3
California	3
Maryland	2½
Pennsylvania	2½
Iowa	2
Ohio	2
Oklahoma	2
Rhode Island	2
Connecticut	1
Kansas	1
Missouri	1
New Jersey	1
P. E. I.	1
Kentucky	½
Quebec	½
21 states and Canada - 94 nominations	

The All-American Judging Contest

One of the established features in connection with the All-American awards is the All-American Judging Contest, which for many years we have staged in connection with it. This contest was inaugurated just 22 years ago in connection with the 1937 All-American awards.

There are no restrictions on the eligibility of contestants (except, of course, that our own employees are not eligible). Only one entry is accepted from each contestant, but all members of the family, employees, neighborhood friends etc. may compete.

A ballot form will be found at the end of the picture section. This can be removed for voting and if additional ballots are needed, simply use plain paper ruling it in the same general style and order as the printed form.

The following cash prizes are offered in the contest.

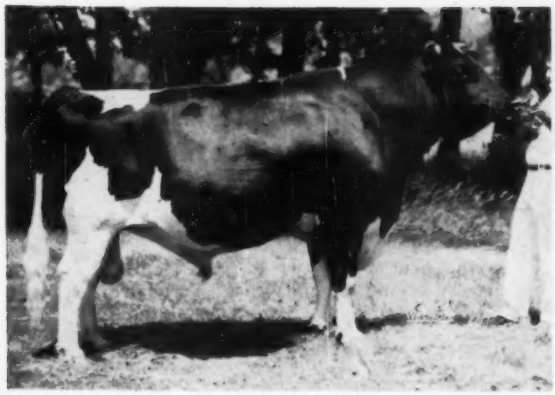
1st prize	$100
2nd prize	50
3rd prize	25
4th prize	15
5th prize	10
6-9th prize (each)	5
11-20th prize (each)	3
21-50th prize (each)	2

(Please turn to page 118)

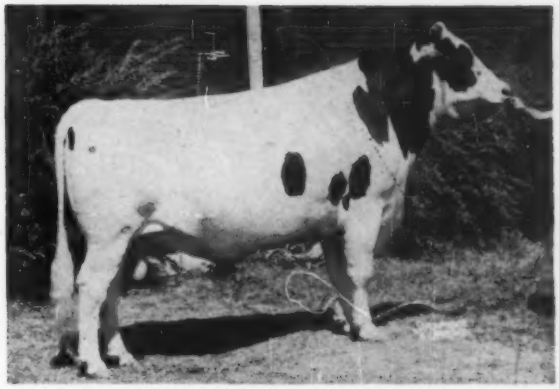
THE ALL-AMERICAN COMMITTEE – 1959

Top row — Arnold, Beck, Berousek, Boynton, Burgeson; 2d row — Dawdy, Dunton, Erb, Fairchild, Fourt; 3d row — Fraser, Hansen, Hetts, Hepburn, Howard; 4th row — Knutson, McKitrick, Miller, Nelson, Norton, Olson; bottom row — Porter, Remsberg, Shaw, Swartz, Thomson, Trimberger.

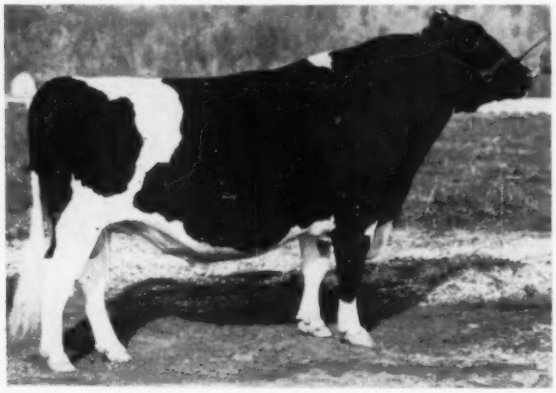
Aged Bulls



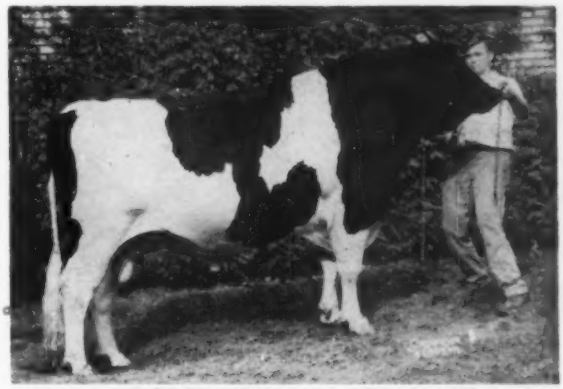
ALBRECHT TRADEMARK INKA 1247007
First prize Aged Bull, Senior & Grand Champion at Minnesota State Fair and Minnesota All-State B & W Show; third at International Dairy Show and fourth at National Dairy Cattle Congress. Hugo Albrecht, New Ulm, Minn.



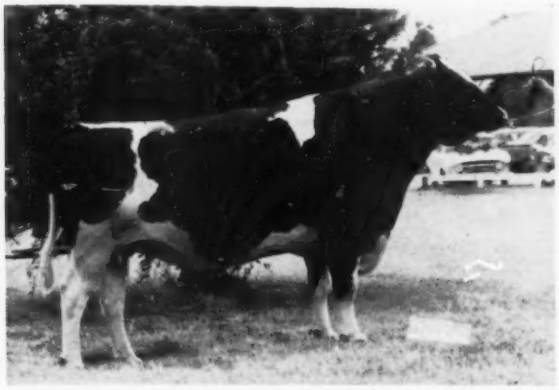
BOONTUCK ORMSBY PAT 1280796
First prize Aged Bull, Senior and Grand Champion at National Dairy Cattle Congress, International Dairy Show, Kentucky and Indiana State Fairs; first, Reserve Senior & Reserve Grand Champion at Ohio State Fair. C. M. Bottema, Jr., Indianapolis, Ind. & Boontucky Farms, Burlington, Ky.



CARNATION ROYAL LANCER 1269047
First prize Aged Bull, Senior and Grand Champion at Pacific International, Grand National and Utah State Fair; second at National Dairy Cattle Congress. Not shown at International Dairy Show., Carnation Milk Farms, Carnation, Wash.



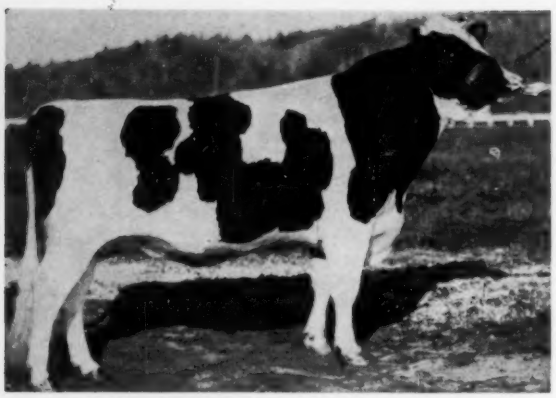
HUFF STARLENE ROLLING 1272357
First prize Aged Bull, Senior and Grand Champion at New York State Fair. Harrison A. Reed, Hemlock, N. Y.



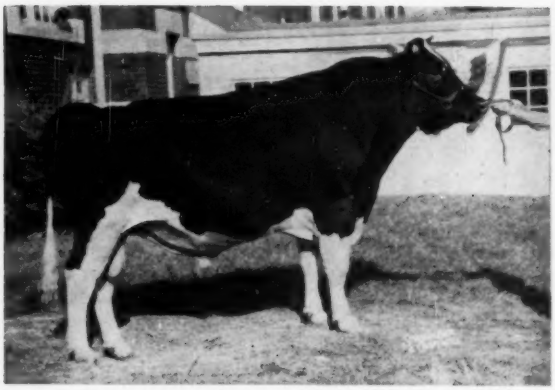
LAKEFIELD FOND HOPE 1234697
First prize Aged Bull, Senior & Grand Champion Pan-American Regional Show (Dallas, Tex.), Kansas State Fair and Topeka - Mid America. Lakefield Fond Hope Syndicate, Nickerson, Kans.

TALLCORN PABST LEADER 1298858
First prize Aged Bull, Senior and Grand Champion at Wisconsin State Fair; second and Reserve Senior & Reserve Grand Champion at International Dairy Show; and third at National Dairy Cattle Congress. Piper Bros. & John Flad, Watertown & Madison, Wis.

2-Year-Old Bulls

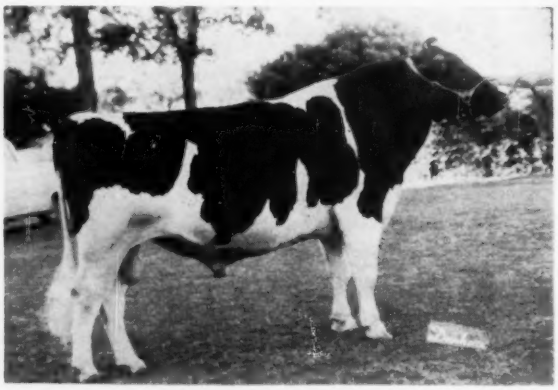


CARNATION ROYAL MASTER 1305460
First prize two-year-old bull and Reserve Senior Champion at Pacific International; first at Grand National. Not shown at Utah, Waterloo or Chicago. Carnation Milk Farms, Carnation, Wash.

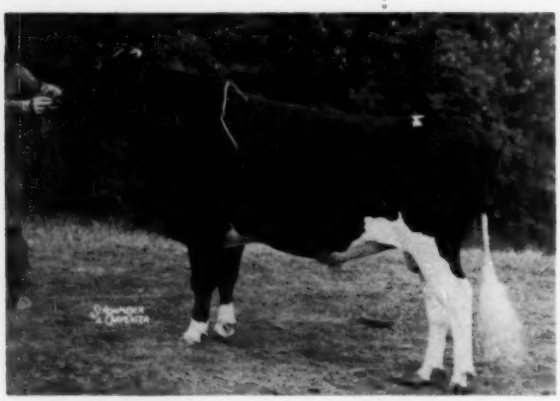


CASH-MAR JERRY CAPTAIN 1303368
First prize two-year-old bull, Senior and Grand Champion at Ohio State Fair; first, Reserve Senior and Reserve Grand Champion at Indiana State Fair; first at International Dairy Show and Kentucky State Fair; and third at National Dairy Cattle Congress. C. M. Bottema, Jr., Indianapolis, Ind.

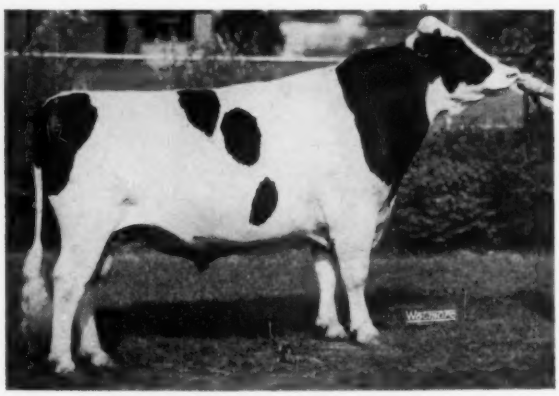
DIBBLE IDEAL DICTATOR 1303077
First prize two-year-old bull, Reserve Senior and Reserve Grand Champion Iowa State Fair and All-Iowa Fair; tenth at National Dairy Cattle Congress. Maytag Dairy Farms & Clarence Jackson & Sons, Newton and M. J. Lein & Sons, West Des Moines, Iowa.



E O H TRADEMARK MOLLY GRANDEUR 1288985
First prize two-year-old bull, Senior and Grand Champion at Tulsa Livestock Exposition, Arkansas-Oklahoma Fair and Eastern Oklahoma B & W Show; first at Pan-American and Muskogee Free Fair. Eastern Oklahoma State Hospital, Vinita, Okla.

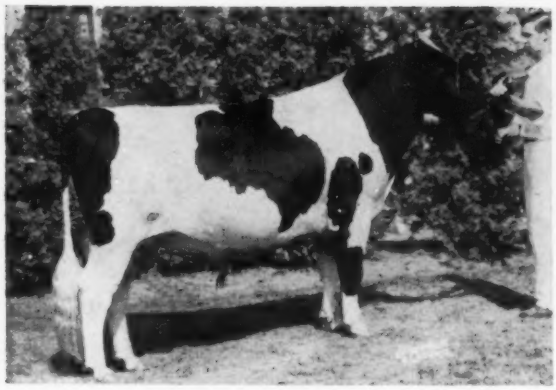


FUTURE HOPE BLACKIE LEADER 1302074
First prize two-year-old bull at New York State Fair and second at National Dairy Cattle Congress. Alson D. Weller & Son, Lowville, N. Y.

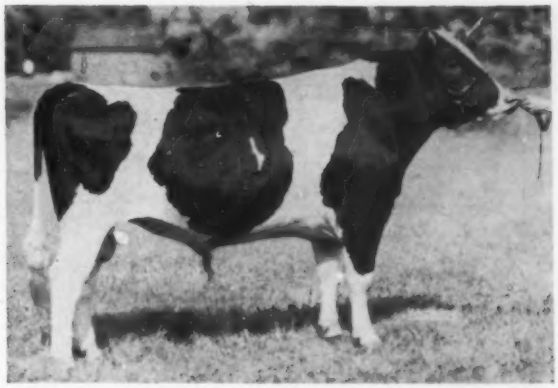


MOOSEHEART PIONEER 1292880
First prize two-year-old bull and Reserve Grand Champion at National Dairy Cattle Congress and first at Wisconsin State Fair. Not shown at Chicago. Wisconsin State Reformatory, Green Bay, Wis.

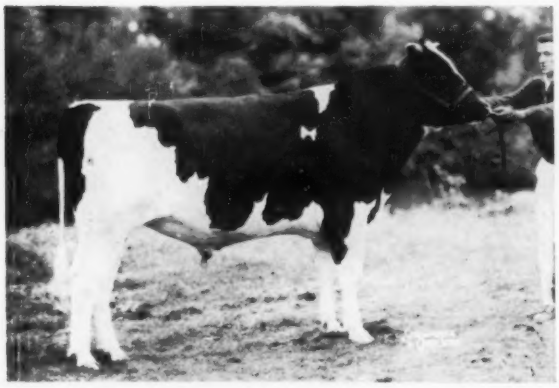
Senior Yearling Bulls



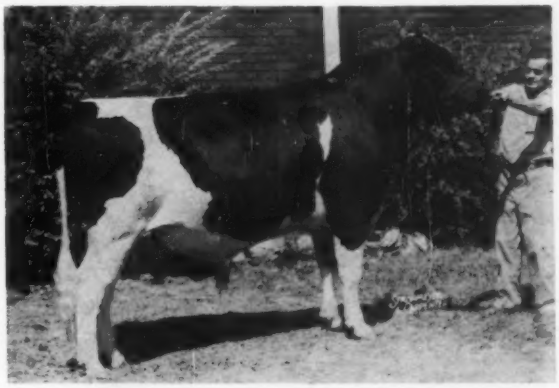
GLENAFTON DRUMMER 1326835
First prize senior yearling bull, Junior and Reserve Grand Champion at New York State Fair; second and Reserve Junior Champion at Pennsylvania B & W Show; second at Pennsylvania Farm Show and third at the Royal Winter Fair. Lehigh Valley Cooperative Farmers, Allentown, Pa.



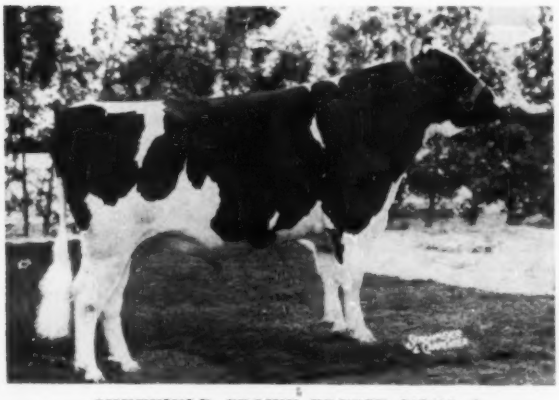
GREEN MEADOW PRIORITY NIGHTCAP 1324133
First prize senior yearling bull and Junior Champion at Michigan B & W Show, Mid-South and Tennessee State Fairs; first at Michigan State Fair; second at Kentucky State Fair; fourth at Ohio State Fair; and seventh at National Dairy Cattle Congress. Vance & Gerald Cole, Charlotte, Mich. and Merle, Duane & Velmar Green, Elsie, Mich.



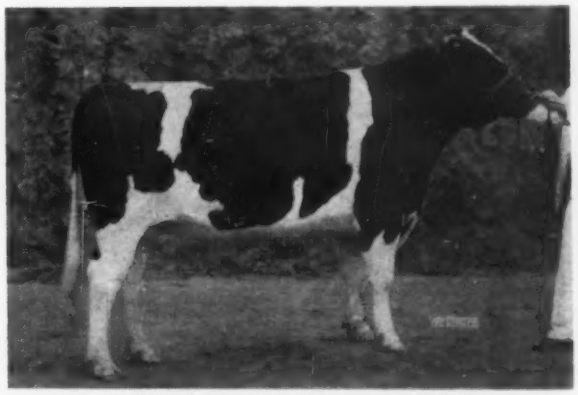
MAYERS ROMEO POSCH 1316336
First prize senior yearling bull and Junior Champion at National Dairy Cattle Congress and second at Wisconsin State Fair. Sheboygan County Hospital, Sheboygan, Wis.



ROCKET CASH-MAR DE KOL 1354732
(Rocket Tone DeKol 266075C)
First prize senior yearling and Junior Champion at Kentucky State Fair; first at Indiana State Fair, Ohio State Fair; second at National Dairy Cattle Congress and third at International Dairy Show. C. M. Bottema, Jr., Indianapolis, Ind.

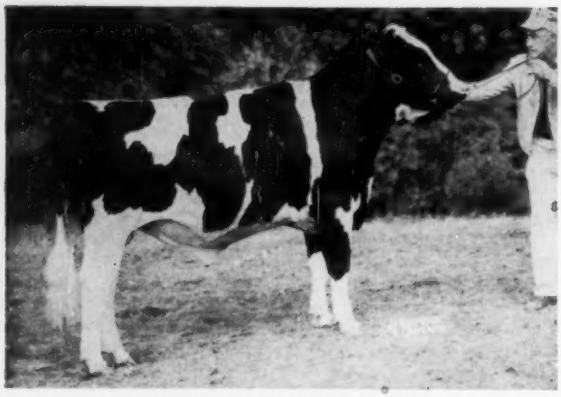


SHEFFIELD CROWN PRINCE 262409 C
First prize senior yearling bull and Junior Champion at Royal Winter Fair and second at International Dairy Show. Sheffield Farms, St. George, Ont. & Barilee Farms, Princeville, Que.

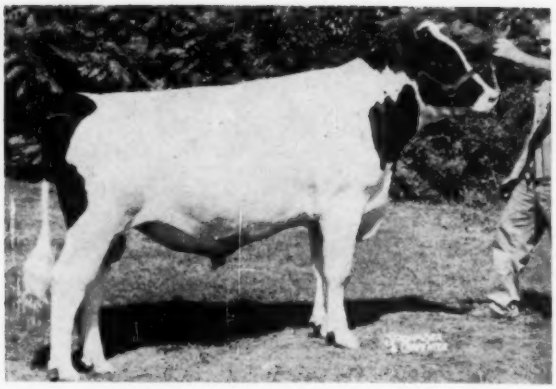


WICKWOOD WINNING WAY 1312592
First prize senior yearling bull, Junior and Grand Champion at Maryland State Fair and Pennsylvania B & W Show; first and Junior Champion at International Dairy Show; first junior yearling and Grand Champion at Pennsylvania Farm Show; and third senior yearling at National Dairy Cattle Congress. Howard B. Weiss, Paul B. Misner and Irvington Farms, Myerstown, Pa. Langhorne, Pa. and Gaithersburg, Md.

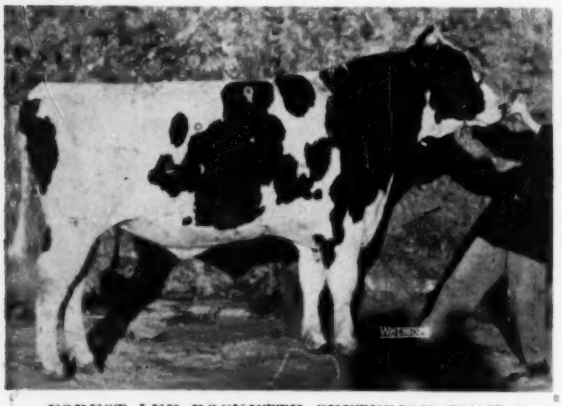
Junior Yearling Bulls



BEAU KNIGHT TEMPEST 1319105
First prize junior yearling bull and Reserve Junior Champion at National Dairy Cattle Congress; second at Minnesota State Fair and All-Minnesota B & W Show. Not shown at Chicago. Henry Bartel, Hastings, Minn.

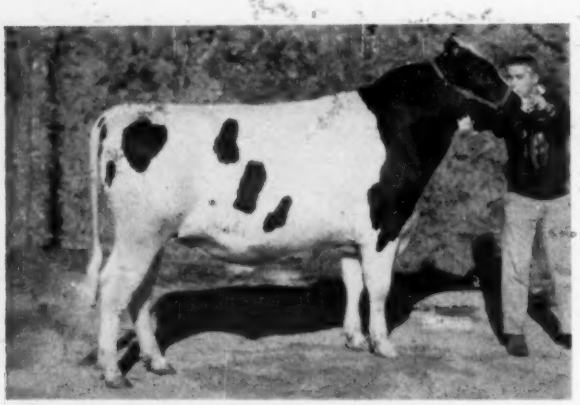


FOREST LEE KISMET JR. 264257 C
First prize junior yearling bull and Junior Champion at Eastern States Exposition; fourth at Royal Winter Fair, Bunbury Farm, Charlottetown, P. E. I.

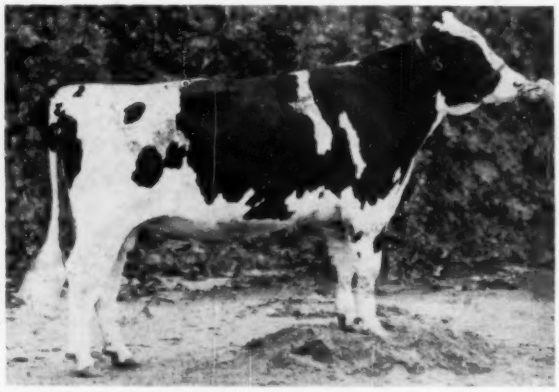


FOREST LEE ROCKETTE CENTURION 264137 C
First prize junior yearling bull and Reserve Junior Champion at International Dairy Show; first at Canadian National Exhibition and second at Royal Winter Fair. Ashville Farms, Ltd. & W. D. Shively, Milton & Springfield, Ont.

HAYSSEN RAVEN TRIUNE 1317972
First prize junior yearling bull and Junior Champion at Wisconsin and Minnesota State Fairs; third at National Dairy Cattle Congress. Not shown at Chicago. Exhibited by W. A. Hayssen, Elkhart Lake, Wis. Now owned by Leonard Gabbert, Cooleemee, N. Car.

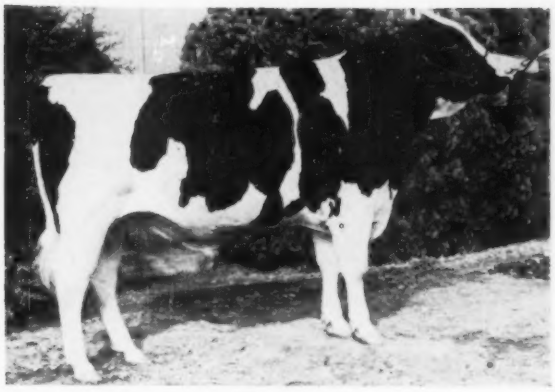


LEIGHTON BURKE CYRUS 1315761
First prize junior yearling bull at Pan-American, Michigan, Tennessee and Kentucky State Fairs; third at Michigan B & W Show and sixth at International Dairy Show. Exhibited by C. B. Smith, Williamston, Mich. Now owned by Henry Ford & Philip Doherty, Brown City, Mich.

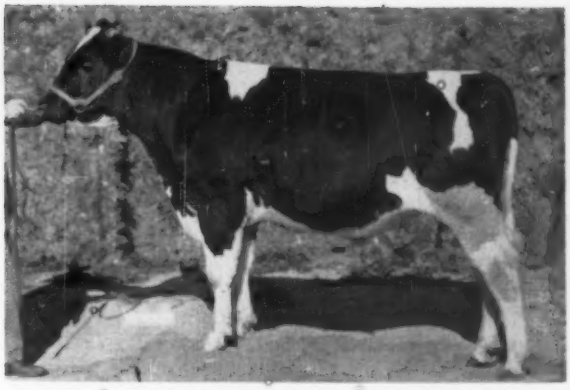


PABST LEADER ROMA 1323372
Second prize junior yearling bull at International Dairy Show; third at Wisconsin State Fair and sixth at National Dairy Cattle Congress. Pabst Farms, Oconomowoc, Wis.

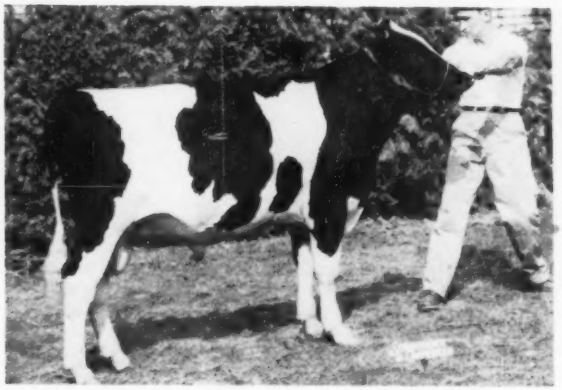
Bull Calves



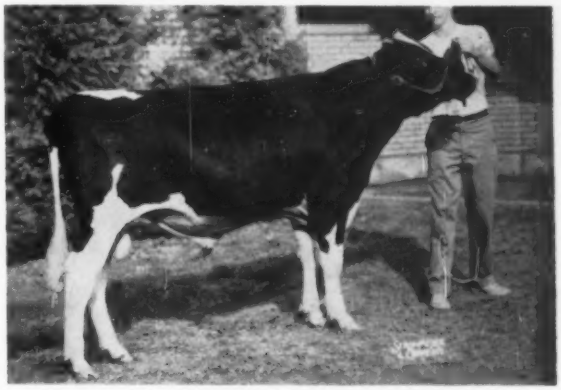
DEE ANN PIEBE PARAGON 1342906
First prize bull calf and Junior Champion at Arizona State Fair; second at National Dairy Cattle Congress and Colorado State Fair; third at Nebraska and Great Western Dairy Show. Cheatham Dairy, Laveen, Ariz.



HAWTHORN PEARLY KING 1331697
First prize bull calf and Junior Champion at Michigan State Fair; first at Illinois State Fair and sixth at International Dairy Show. Hawthorn-Mellody Farms, Libertyville, Ill.

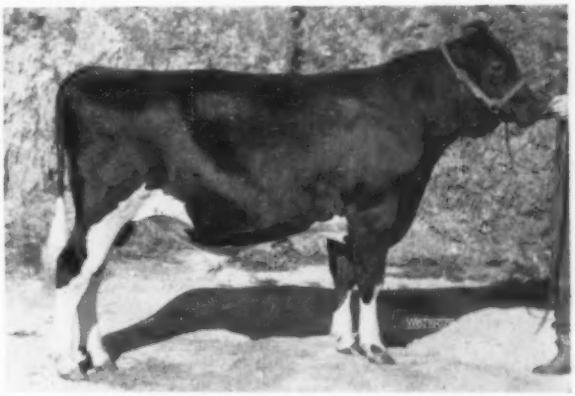


OAKCREST ROBURKE HONEY BOY 1346682
First prize bull calf at Eastern States Exposition and third at New York State Fair. Laurence McNeil, Oakcrest Farm, Argyle, N. Y.



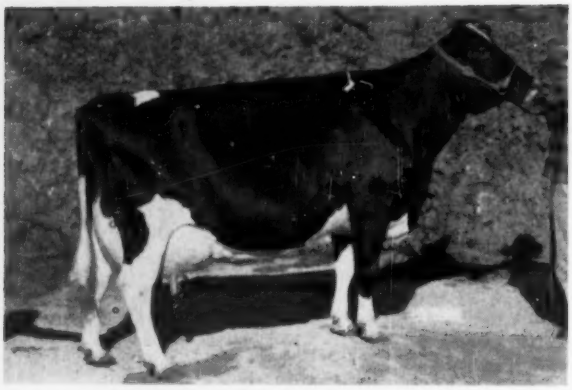
PEARCEHOLM ROYAL MODEL 1344107
First prize bull calf at New York State Fair. Pearceholm Farms, Auburn, N. Y.

WIS IMPROVER 1330357
First prize bull calf at National Dairy Cattle Congress; second at International Dairy Show and sixth at Wisconsin State Fair. Wisconsin State Reformatory, Green Bay, Wis.

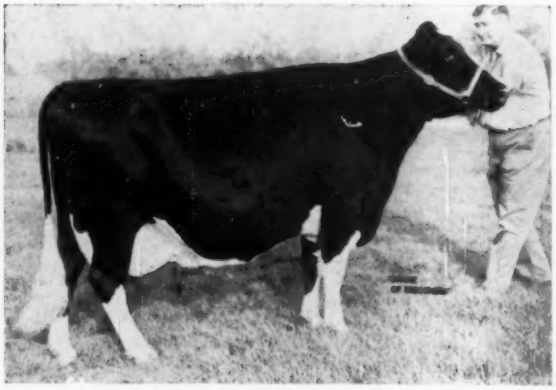


WOLVERINE RAVEN SOVEREIGN 1333142
First prize bull calf at International Dairy Show, Michigan B & W Show, Tennessee State Fair and Pan-American Exposition and sixth at Michigan State Fair. Chicago picture. Exhibited by C. B. Smith, Williamston, Mich. Now owned by Foster Hickey, Fairgrove, Mich.

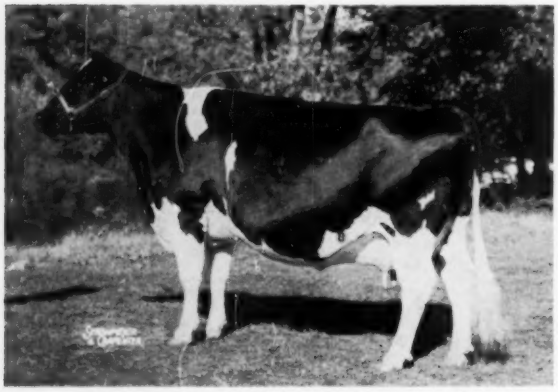
Aged Cows (1)



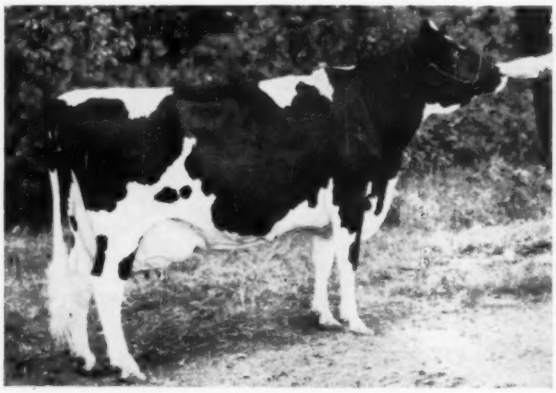
FLYING CLOUD LIZA ROSA 3862151
First prize Aged Cow in Milk, Reserve Senior and Reserve Grand Champion at International Dairy Show and third Dry Aged Cow at Eastern States Exposition. Brigeen Farms, Turner, Me.



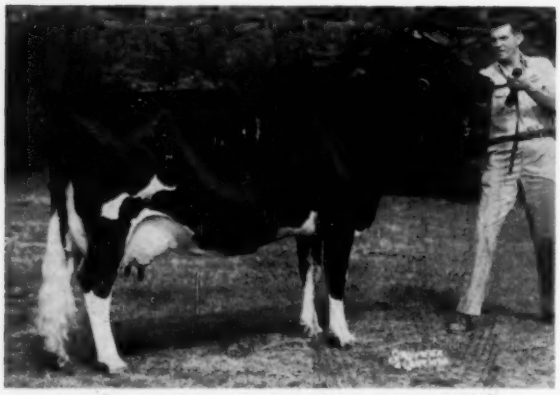
IOWANA BURKE FOBES MAPLE 3476336
First prize Aged Cow and Grand Champion at Iowa State Fair; first at Northern Illinois B & W Show; fourth Dry Aged Cow at International Dairy Show; and fifth Aged Cow in Milk at National Dairy Cattle Congress. Chambric Farms, Rockford, Ill.



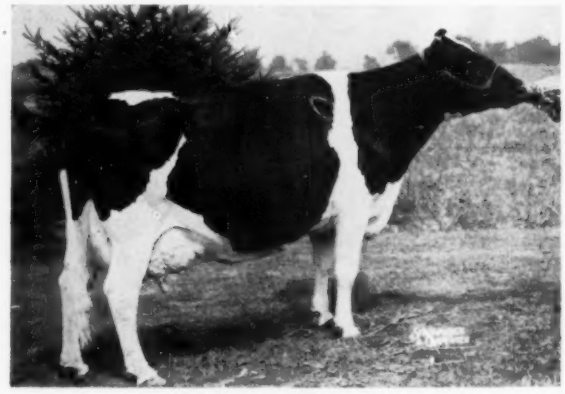
LINDEN DICTATOR WIMBLE WIMPY 3466738
First Aged Cow, Senior and Grand Champion at Waukesha Dairy Show; first Dry Aged Cow at International Dairy Show and National Dairy Cattle Congress; and second Dry Aged Cow at Wisconsin State Fair. Brauns Sunny Lea Farm, Waukesha, Wis.



PINE GRANGE INEZ 4582662
First prize Aged Cow, Best Udder, Senior and Grand Champion at Nebraska State Fair; first, and Senior and Grand Champion at Arizona and Colorado State Fairs; second Aged Cow in Milk and first Best Udder in class and Reserve Senior and Reserve Grand Champion at National Dairy Cattle Congress. Cheatham Dairy, Laveen, Ariz.

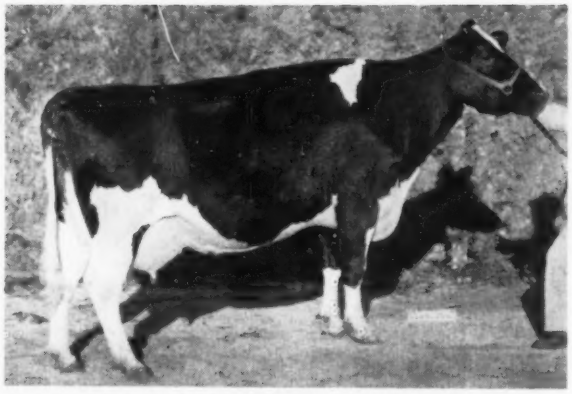


POESTENKILL MODEL BUBBLES 3849266
First prize Aged Cow at Eastern States; second at New York State Fair and third Aged Cow in Milk at National Dairy Cattle Congress. Beacon Milling Co., Cayuga, N. Y.

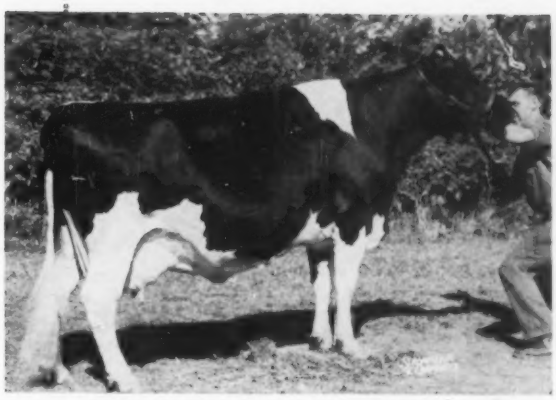


P P BETTY BURKE POSCH 3044948
First prize Aged Cow, Senior and Grand Champion Female at New York State Fair; fourth Aged Cow in Milk and third Best Udder in class at National Dairy Cattle Congress. Frogmore Farm, Aurora, N. Y.

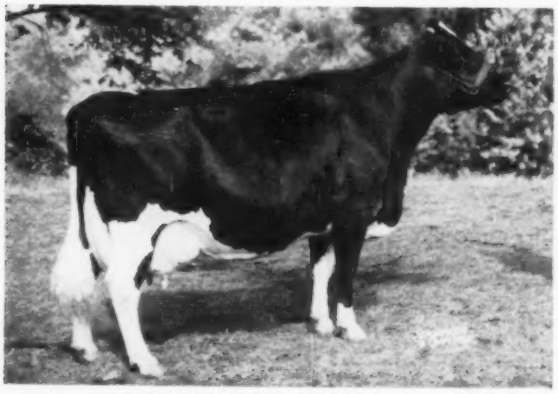
Aged Cows (2)



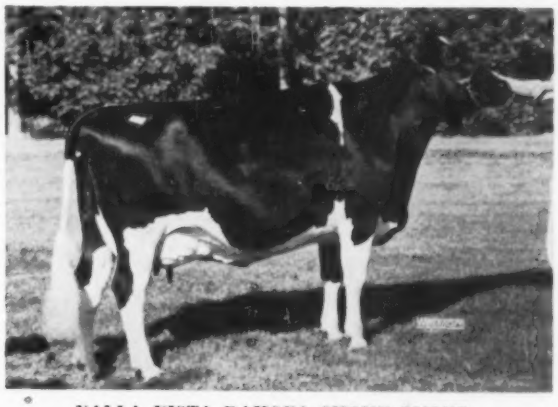
RAG APPLE ABBEKERK MAID 3647054
Second prize Aged Cow in Milk at International Dairy Show, third Dry Aged Cow at National Dairy Cattle Congress. Browndell Farms, Caledonia, Ill.



SUN DREAM R A MARIE 3982675
First Dry Aged Cow, Best Udder and Reserve Grand Champion at Eastern States Exposition, second Aged Dry Cow at New York State Fair; and fourth in Milk at Royal Winter Fair. Pineyhill Farms, Washington, N. J.

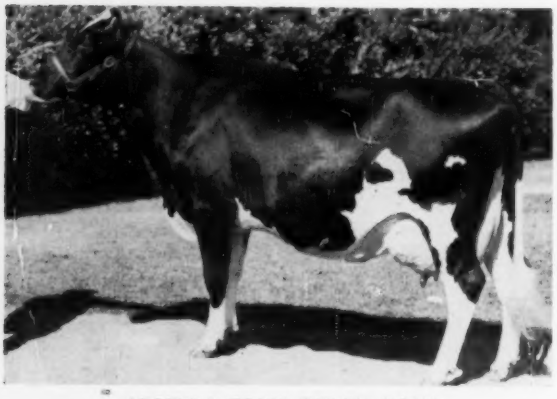


TEXAL RICH HERD LILY 4519246
First prize Aged Cow, first Best Udder, Senior and Grand Champion at Grand National and Pacific International; first Aged Cow in Milk, Senior and Grand Champion at National Dairy Cattle Congress; first, Senior and Grand Champion at Richmond B & W Show; first and Reserve Grand Champion at Utah State Fair.



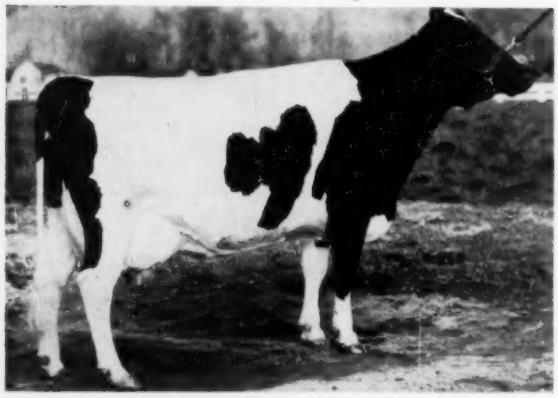
VALLA VISTA RAMONA SMOKY 3666405
First prize Aged Cow in milk, Senior and Grand Champion at Wisconsin State Fair; first Aged Cow and Best Udder, Senior and Grand Champion at Nebraska B & W Show; and second Aged Cow (dry) at National Dairy Cattle Congress. Not shown at Chicago. Harvey A. Nelson & Sons & Elmwood Farms, Union Grove, Wis. & Lake Forest, Ill.

4-Year-Old Cows

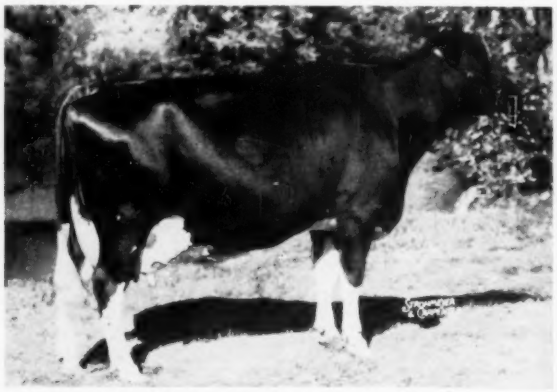


ARLINDA ELSIE BELLE 4022411
First prize four-year-old cow, Best Udder, Senior and Grand Champion at California State Fair; first and Reserve Grand Champion at Grand National. Arlinda Holsteins, Turlock, Calif.

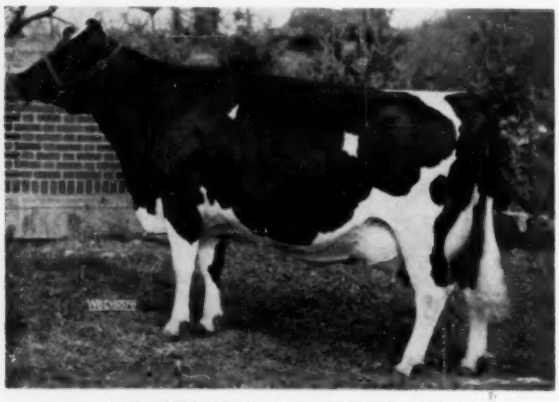
BROOK LANE COMMANDER SHEILA 4278135
First prize four-year-old cow at Waukesha Dairy Show; second in Milk at Wisconsin State Fair; third in Milk and first Best Udder at National Dairy Cattle Congress; and fourth in Milk at International Dairy Show. Allen Hetts, Ft. Atkinson, Wis.



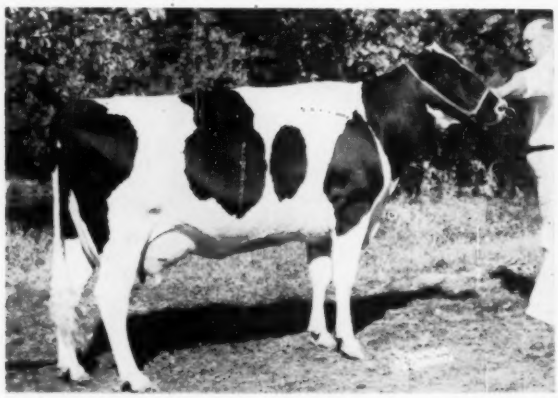
CARNATION SALLY LOLA PRINCESS 4051117
First prize four-year-old cow, Best Udder, Senior and Grand Champion at Utah State Fair; first and Reserve Champion at Pacific International; second in class and second Best Udder at Grand National; and fourth in Milk at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.



CASH-MAR LOVELY LADY 4480603
First prize four-year-old and third Best Udder in class at National Dairy Cattle Congress; first, Senior and Grand Champion at Indiana, Ohio and Kentucky State Fairs; and second in Milk at International Dairy Show. C. M. Bottema, Jr., Indianapolis, Ind.

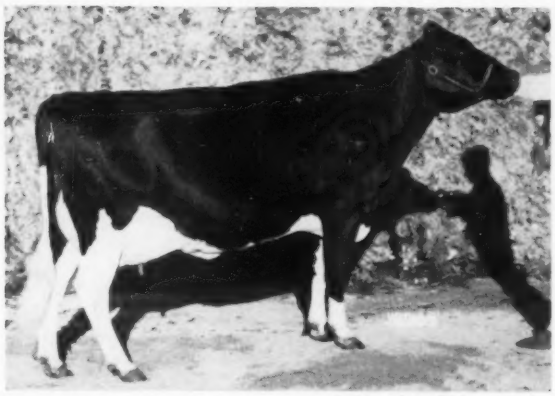


CRESTMERE BILLIE BURKE 3938696
First prize four-year-old cow, Senior and Grand Champion at Michigan State Fair; first and Reserve Grand Champion at Northern Illinois B & W Show; first at Illinois State Fair; third at Wisconsin State Fair; fifth Dry (4 yrs. old & over class) at International Dairy Show; and twentieth at National Dairy Cattle Congress. Elmwood Farms, Lake Forest, Ill.



ELDUF JUDY VOYAGEUR 4418023
First and Grand Champion at Tennessee State Fair; second four-year-old and second Best Udder at National Dairy Cattle Congress; second at Kentucky State Fair and sixth at Ohio State Fair. Henry Conklin & Sons, Plain City, Ohio.

4-Year-Old Cows



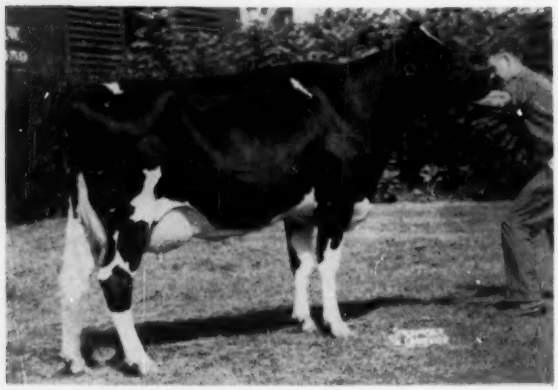
MARSDEN BLACK PRINCESS 1210930
First prize four-year-old in milk, Senior and Grand Champion at International Dairy Show; first Dry (three and four-year-old) at National Dairy Cattle Congress; and first in milk at Wisconsin State Fair. Christ A. Mayer, Slinger, Wis.

TALOGA CRESCENT NIG ROSY 3933871
First prize four-year-old cow, Senior and Grand Champion at Pan-American Exposition and at Pryor B & W Show. Adams Acres, Broken Arrow, Okla.

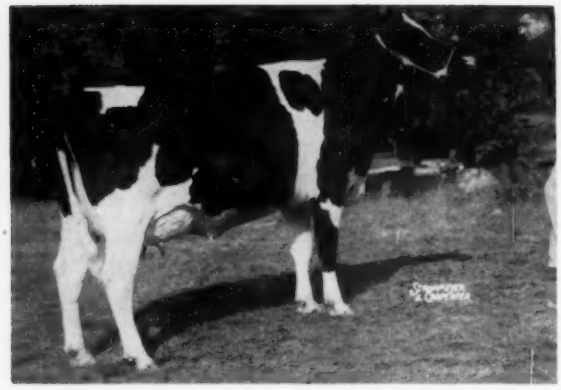
TUM-A-LUM IVANHOE MISTY 3999206
First prize four-year-old cow, Senior and Grand Champion at Eastern States Exposition; first and Reserve Grand Champion at New York State Fair and fifth at National Dairy Cattle Congress. Tum-A-Lum Farm, Westerly, R. I.

VILLA HAVEN TRADEMARK DELIGHT 4515278
First prize four-year-old at Arizona State Fair, second at the Great Western Dairy Show. Clifford Norton, Chandler, Ariz.

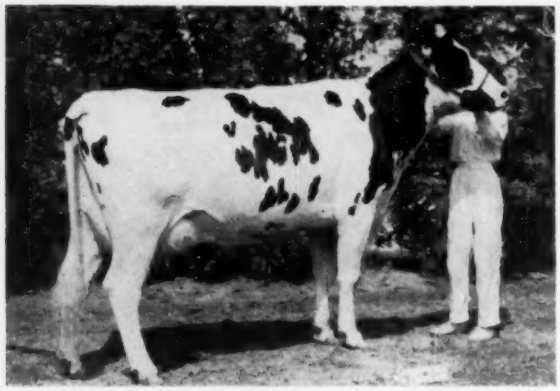
3-Year-Old Heifers



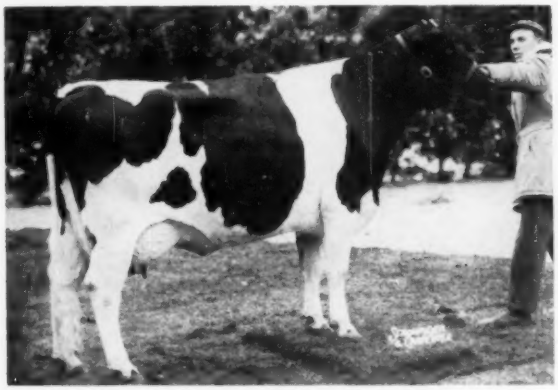
FAITH CRESTLANE MODEL 4760768
First prize three-year-old heifer and second Best Udder in class at National Dairy Cattle Congress, fourth at Eastern States Exposition and fifteenth at New York State Fair. Beacon Milling Company, Cayuga, N. Y.



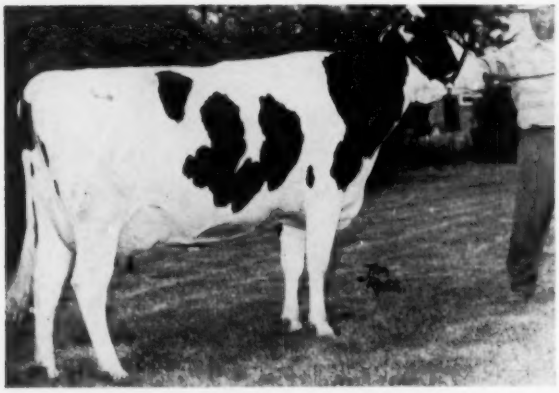
GRAY VIEW CRISTI ROCKETTE 4156559
Second prize three-year-old heifer (in milk) and first Best Udder in class at National Dairy Cattle Congress; third (in milk) at International Dairy Show and fifth dry three-year-old at Wisconsin State Fair. Harvey Nelson & Sons, Union Grove, Wis.



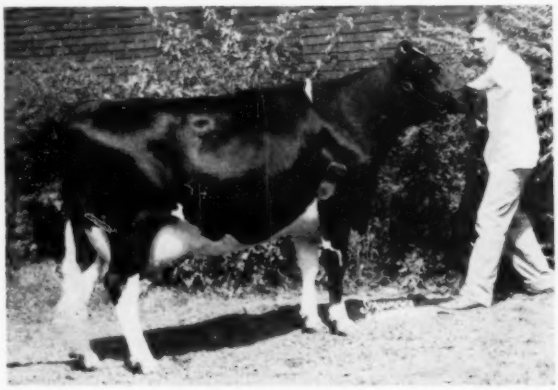
KEN-RAY ADANTHA EASTER 4134438
First prize three-year-old heifer and Grand Champion in 4-H and first in open at New York State Fair. Kenneth, Raymond & Lorraine Vail, LaGrangeville, N. Y.



ROMANDALE HIGHCROFT ROSE 1248867C
First prize three-year-old heifer and Reserve Grand Champion at York B & W Show; first three-year-old in milk and Best Udder in class at International Dairy Show, and second milking three-year-old at the Royal Winter Fair. Romandale Farms, Gormley, Ont.

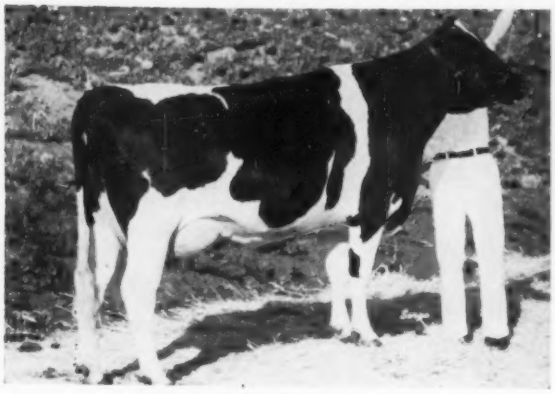


ROSAFE SHAMROCK ELSIE 1254853
First prize dry three-year-old at the Royal Winter Fair and second three-year-old in milk at International Dairy Show. Romandale Farms, Gormley, Ont.

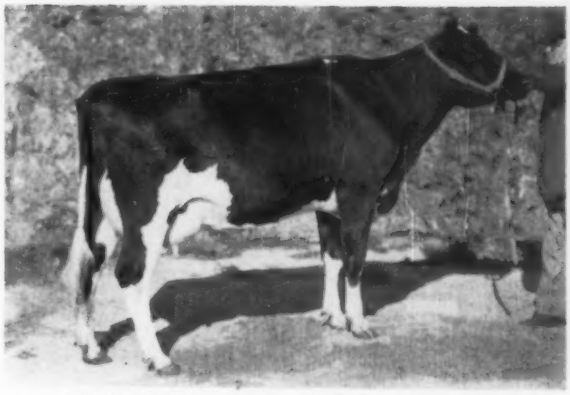


WHIRLHILL APOLLO NANETTE 4227776
First prize three-year-old heifer at Michigan, Ohio, Kentucky and Tennessee State Fairs; and sixth at National Dairy Cattle Congress. Green Meadow Farms, Elsie, Mich.

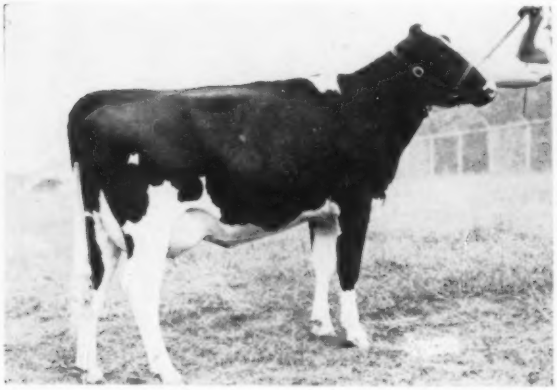
2-Year-Old Heifers



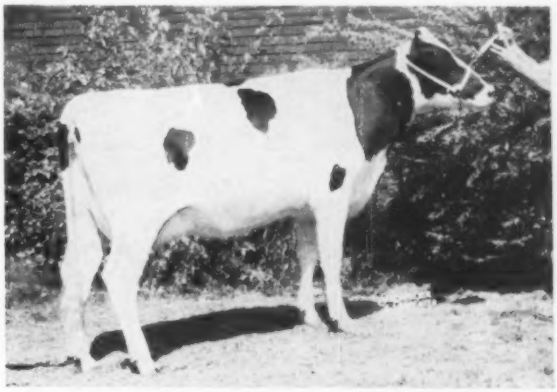
A FOND HOPE NORCLIFF 4689294
First prize two-year-old heifer at Grand National and fourth at Pacific International. Clifford Norton, Chandler, Ariz.



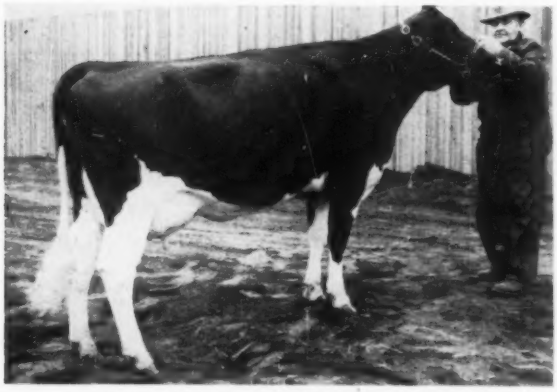
HAWKHERST R. REFLECTION PATSIE 4876458
First prize two-year-old heifer at International Dairy Show and second at Michigan State Fair. Hawthorn-Mellody Farms, Libertyville, Ill.



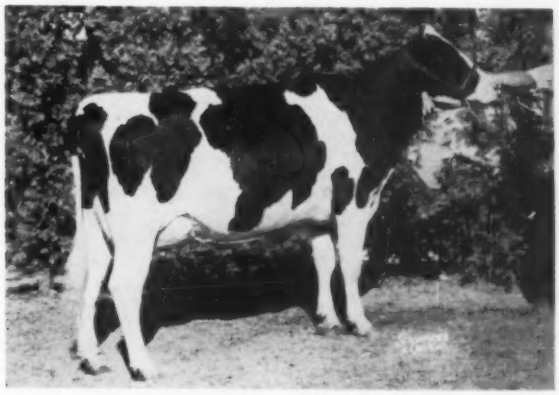
IRVINGTON PROUD MAYBELLE 4427319
First prize two-year-old heifer at Maryland State Fair and sixth at National Dairy Cattle Congress. Irvington Farms, Gaithersburg, Md.



PAT WILLOW LAKE VICTOR 4862821
First prize two-year-old heifer and first Best Udder in class at National Dairy Cattle Congress; first, Reserve Senior and Reserve Grand Champion at Ohio State Fair and Kentucky State Fair, also Best Udder at the latter. Dr. John M. McKitrick, Dublin, Ohio.

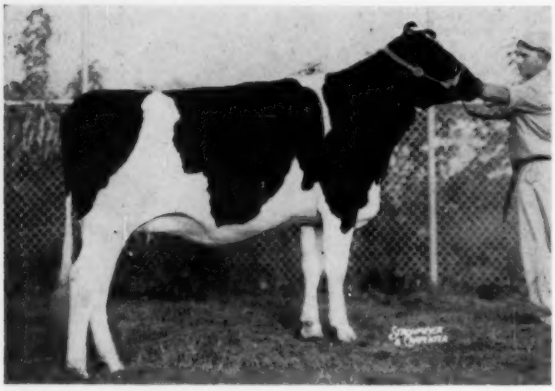


PUGET SOUND ORMSBY VENUS 4485833
First prize two-year-old heifer at Pacific International and Evergreen State Fair. Waltner Farms, Mt. Vernon, Wash.

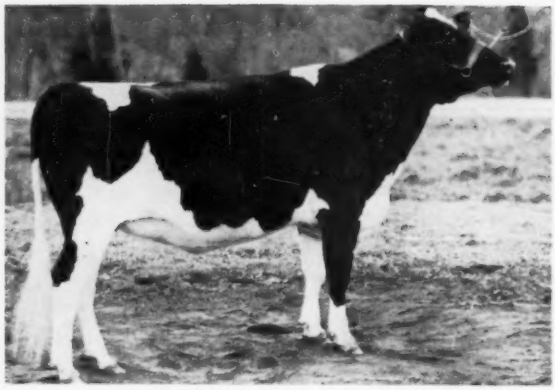


WINFARM GREAT NATALIE 4422168
First prize two-year-old heifer at Eastern States Exposition and New York State Fair. Homestead Farm, Windsor, Conn.

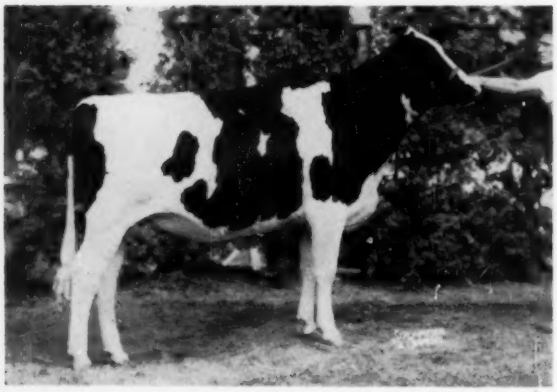
Senior Yearling Heifers



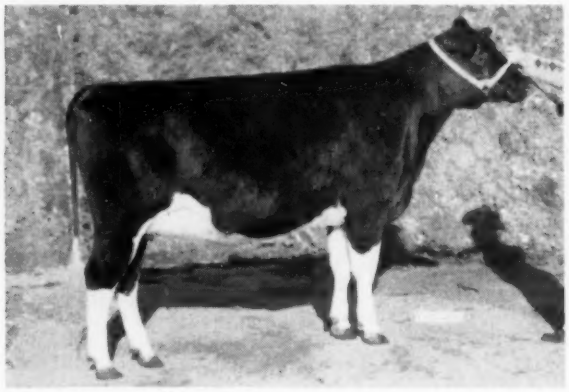
BRIGEEN MISS MAINE 4480803
First prize senior yearling heifer at Eastern States Exposition. Stephen Briggs, Turner, Me.



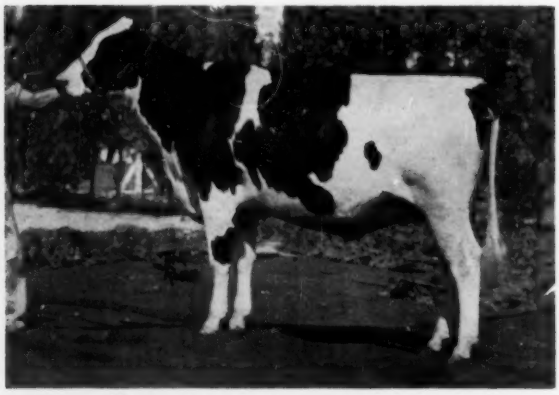
CARNATION WINIE LOLA BEAUTY 4457835
First prize senior yearling heifer and Junior Champion at Grand National and Utah State Fair and second at National Dairy Cattle Congress and Pacific International. Carnation Milk Farms, Carnation, Wash.



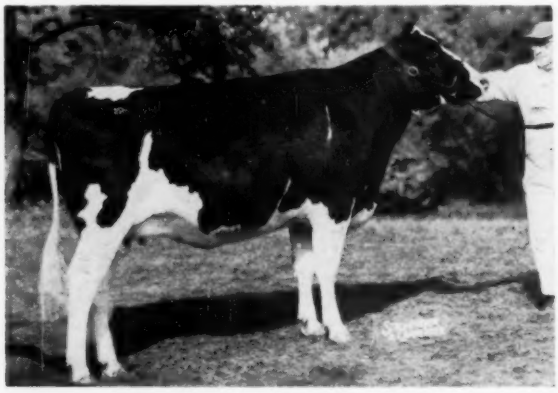
CORNELL ARISTOCRAT CLAUDINA 4498190
First prize senior yearling heifer at New York State Fair and sixth at National Dairy Cattle Congress. Cornell University, Ithaca, N. Y.



GLENAFTON SYMBOL BONHEUR TENSEN 1359929C
First prize senior yearling heifer and Junior Champion at International Dairy Show and fifth at the Royal Winter Fair. Glenafton Farms, Est. of J. J. E. McCague, Alliston, Ont.

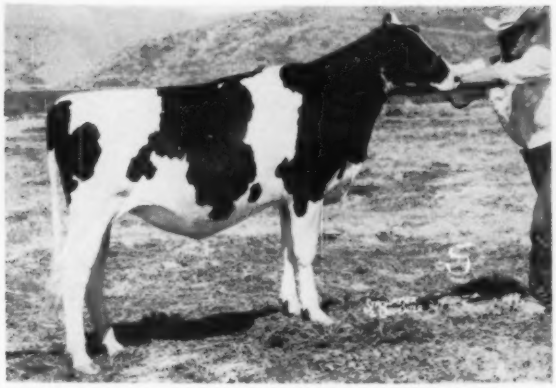


PUCCINI SOVEREIGN DAFNE 1361138C
First prize senior yearling and Junior Champion at Canadian National Exhibition; first and Reserve Junior Champion at Royal Winter Fair; and second at International Dairy Show. Torella Puccini, King City, Ont. Now owned by Agro Bros., Hamilton, Ont.

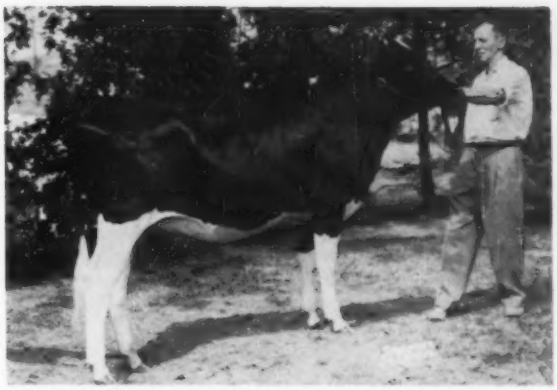


SUNNYSIDE COMRE LASS 4457629
First prize senior yearling heifer and Junior Champion at National Dairy Show; first at Minnesota State Fair; and fifth at Minnesota State B & W Show. Ed. Meschke & Son, Morristown, Minn.

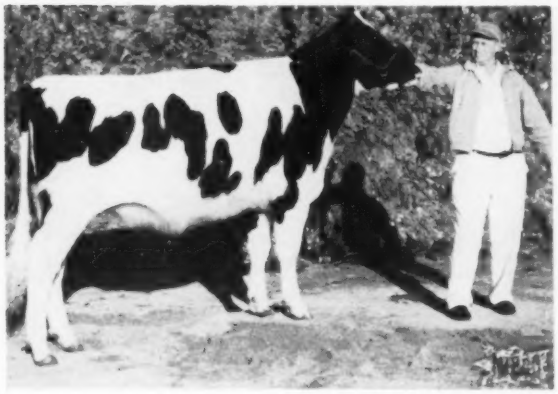
Junior Yearling Heifers



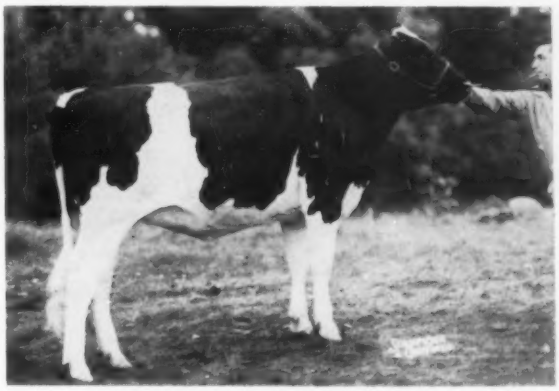
ADOHR GOLDEN LOTUS 4655505
First prize junior heifer and Junior Champion at California State Fair, second at Grand National. Adohr Farms, Camarillo, Calif.



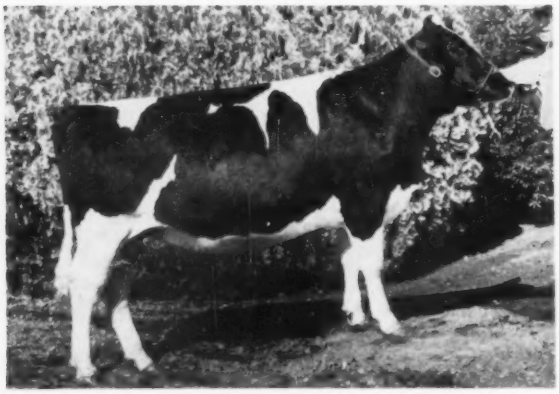
DANBORO IKE M PRINCESS 4616650
First prize junior yearling heifer at New York State Fair, Pennsylvania B & W Show, Eastern Pennsylvania District and Jr. Champion at Bucks County B & W Show. Frank H. Goodyear, Danboro, Pa.



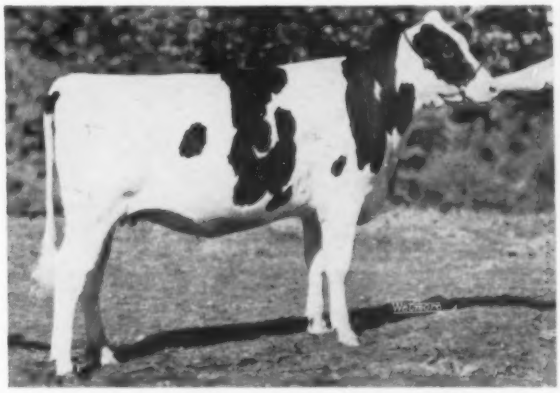
EMPRESS JASON ANTHONY 4545318
First prize junior yearling heifer and Reserve Junior Champion at International Dairy Show. J. Sam Williams & J. Sam Williams III, Springfield, Mo.



NACHES MADCAP JULIA 4581461
First prize junior yearling heifer and Junior Champion at Wisconsin and Michigan State Fairs; second at National Dairy Cattle Congress and International Dairy Show. Elmwood Farms, Lake Forest, Ill.

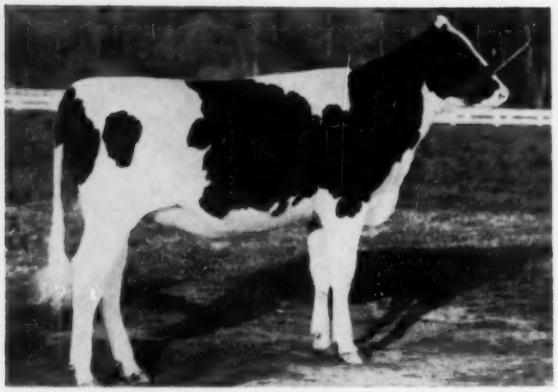


NORCLIFF B SOUVENIR AJAX 4577475
First prize junior yearling heifer at Arizona State Fair. Clifford Norton, Chandler, Ariz.

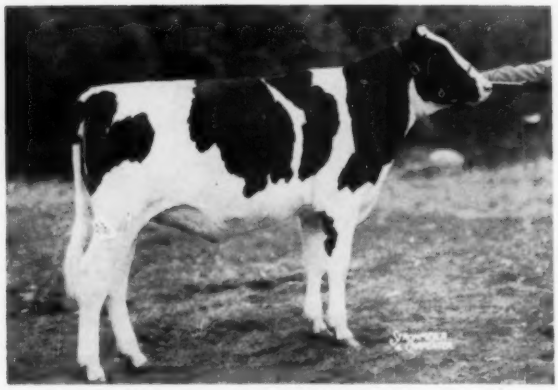


ROBURKE CRESCENT NANCY 4524435
First prize junior yearling heifer and Junior Champion at Iowa State Fair; first and Reserve Junior Champion at National Dairy Cattle Congress. Earl Gerlach & Sons, St. Ansgar, Iowa.

Heifer Calves

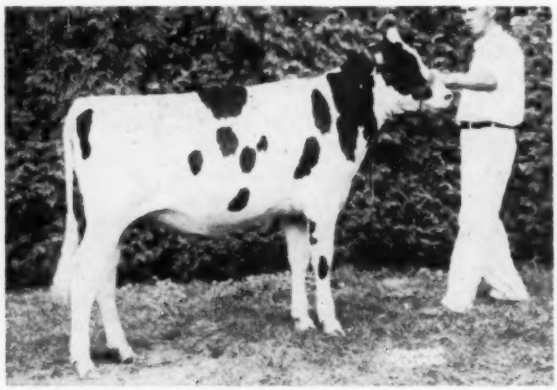


CARNATION SALLY TOPSY TOP 4702635
First prize heifer calf and Junior Champion at Pacific International; first at Grand National and Utah State Fair; and fourth at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.

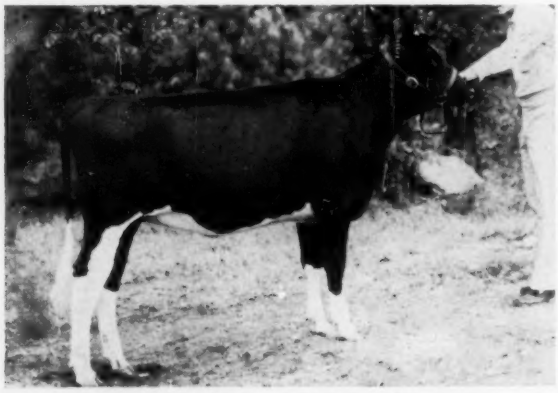


HAYSSEN FOND PRIMROSE 4626212
First prize heifer calf and Junior Champion at Minnesota State Fair; first at Wisconsin State Fair; third at International Dairy Show and sixth at National Dairy Cattle Congress. W. A. Hayssen, Elkhart Lake, Wis.

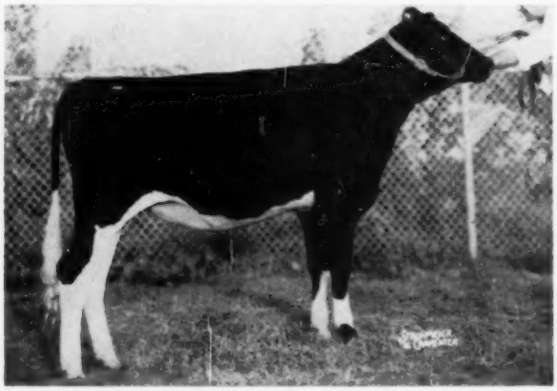
KAYTEE MARK LARA 4749164
Second prize heifer calf at International Dairy Show; fifth at National Dairy Cattle Congress and Wisconsin State Fair. Pinehurst Farms, Sheboygan Falls, Wis. (Chicago picture)



KEN RAY MODEL CORA SUE 4740963
First prize senior heifer calf and Junior Champion at New York State Fair and first at National Dairy Cattle Congress. Kenneth & Raymond Vall, LaGrangeville, N. Y.

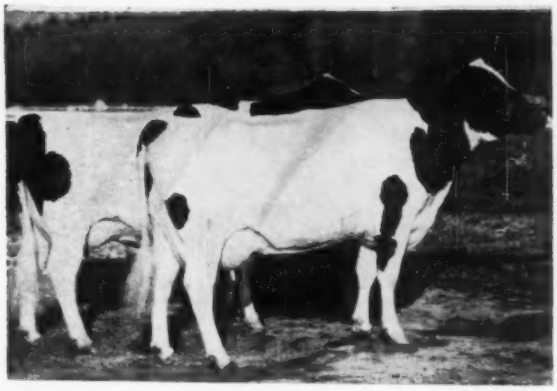


MERKING SURPRISE GOVERNESS 4692351
First prize heifer calf at Maryland State Fair and Hagerstown; second at National Dairy Cattle Congress; and third at Montgomery County Fair. Merhle U. King. Germantown, Md.



RAYMAU SCHOOLMASTER JANICE 4820183
First prize heifer calf and Junior Champion at Eastern States Exposition; first at International Dairy Show and Maine Type & Production Show. Raymau Farm, Auburn, Me.

Produce of Dam



PRODUCE OF CARNATION SUZY HEILO TOPSY 3263396
First prize Produce of Dam at Pacific International, Grand National and Utah State Fair. (Not Shown at Waterloo) Carnation Milk Farms, Carnation, Wash.

PRODUCE OF CASH-MAR CORRINE BLACK BEAUTY 3637325
First prize Produce of Dam at Indiana, Ohio and Kentucky State Fairs; second at National Dairy Cattle Congress and third at International Dairy Show. C. M. Bottema, Jr., Indianapolis, Ind.

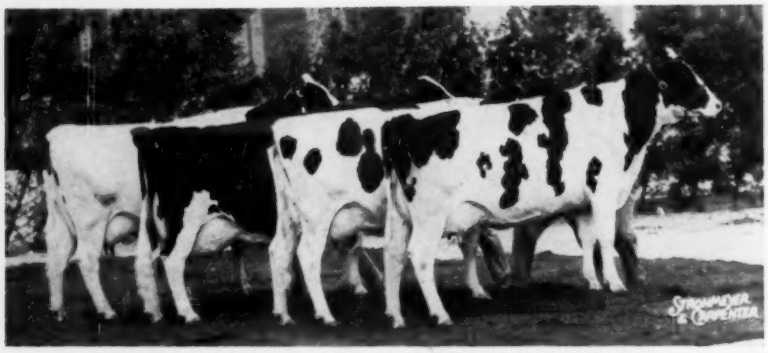
PRODUCE OF DICMERE MARY SEGIS 2558748
First prize Produce of Dam at National Dairy Cattle Congress, Michigan State Fair and Northern Illinois B & W Show; and second at Wisconsin State Fair. Elmwood Farms, Lake Forest, Ill.

PRODUCE OF DINGLEY DELL INKA RUBY 2676769
Second prize Produce of Dam at International Dairy Show, fifth at Minnesota State Fair and eighth at National Dairy Cattle Congress. Hugo Albrecht, New Ulm, Minn.

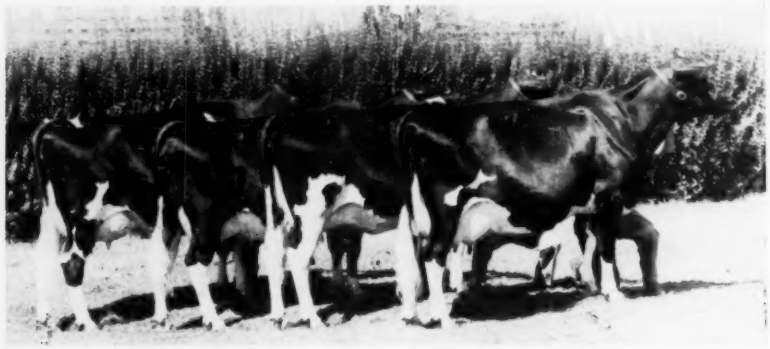
PRODUCE OF GRAY VIEW B D CRISSY 3167991
First prize Produce of Dam at Wisconsin State Fair; third at National Dairy Cattle Congress and fourth at International Dairy Show. Harvey A. Nelson & Sons, Union Grove, Wis.

PRODUCE OF IOWANA PRINCE MAPLE CRESCENT 2730906
First prize Produce of Dam at International Dairy Show and Iowa State Fair; third at Northern Illinois B & W Show and fourth at National Dairy Cattle Congress. Chambric Farms, Rockford, Ill.

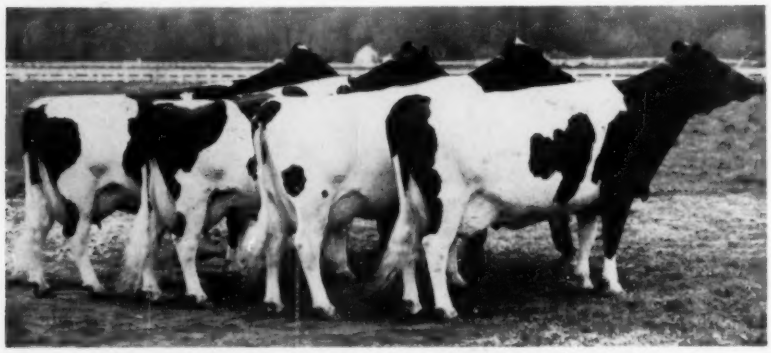
Get of Sire



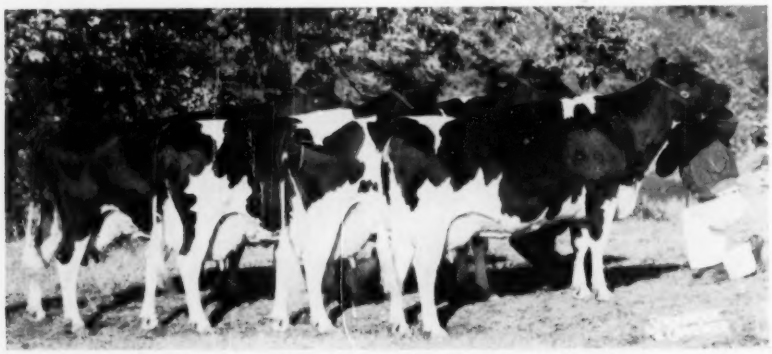
GET OF A B C REFLECTION SOVEREIGN 1989285C
First prize Get of Sire at Royal Winter Fair and third at International Dairy Show. Romandale Farms, Ltd., Gormley, Ont.



GET OF AMCANA DICTATOR MODEL 1148993
First prize Get of Sire at Eastern States Exposition and second at New York State Fair. Beacon Milling Co., Cayuga, N. Y.



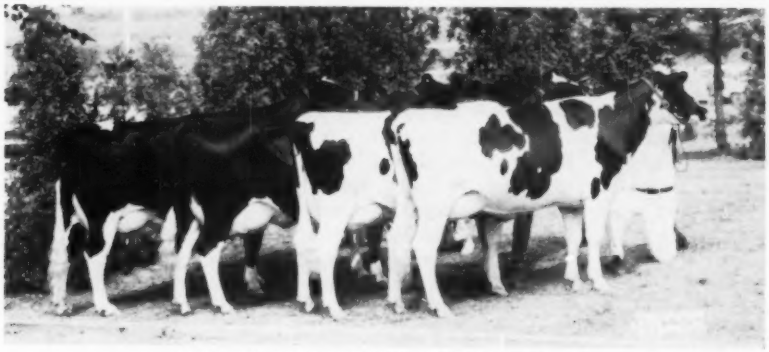
GET OF CARNATION MADCAP BUTTER BOY 1152252
First prize Get of Sire at Pacific International, Grand National and Utah State Fair; second (using bull) at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.



GET OF CRESTON GRAND MAJESTY 1002828
First prize Get of Sire at National Dairy Cattle Congress, International Dairy Show and Wisconsin State Fair. Christ A. Mayer, Slinger, Wis.

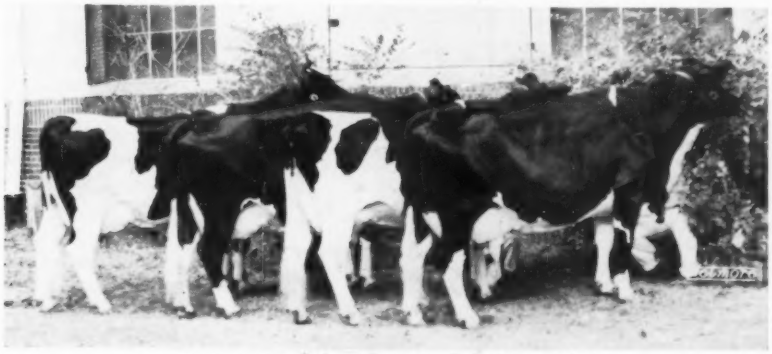
Get of Sire

GET OF IDEAL BURKE ELSIE LEADER 1050470
First prize Get of Sire at California State Fair and Stanislaus B & W Show; and second at Grand National. Arlinda Holsteins, Turlock, Calif.



GET OF OSBORNDALE IVANHOE 1189870
First prize Get of Sire at New York State Fair and second at Eastern States Exposition, with 3-year-old replacing Aged Cow at ESE. Tum-A-Lum Farm, Westerly, R. I.

GET OF TALOGA CRESCENT BEAUTY NIG 1180443
First prize Get at Pan-American Exposition. Adams Acres, Broken Arrow, Okla.



GET OF WINTERTHUR APOLLO 1104074
First prize Get of Sire at Michigan and Ohio State Fairs; second at Kentucky and fifth at National Dairy Cattle Congress.

Prof. Weaver Reports From Colombia

Ed. Note: So many of our agricultural colleges have important staff men on leave to take assignments in other countries that we asked Prof Earl Weaver of Michigan State University to outline something of the type of work that is being done in these programs. He has drawn interestingly from his own experience of nearly four years in Colombia.

The International Cooperation Administration (I.C.A.) at Washington administers certain phases of our Foreign Aid Program—the Technical Assistance in some of the foreign countries.

In 1951, the Republic of Colombia solicited of I.C.A. some assistance in the agricultural education work of their National University. In turn, I.C.A. entered into a contract with Michigan State University for the latter to furnish personnel to perform the services in Colombia.

Many of our Land Grant Colleges have "Missions" in Foreign countries. Michigan State presently is affording Technical Assistance in various fields of work in six foreign countries.

It is the usual policy for the College here in the States which embarks on one of these foreign programs to assign a staff member to the foreign country for a period of two years. In some cases the assignment may be terminated in less than two years. In other cases reappointments are made. I was in Colombia nearly four years.

The staff member's identity with Michigan State University is maintained. He takes his family and a reasonable amount of furniture and thus establishes his home in the foreign country for the duration of the assignment. His salary and necessary travel expense are paid bv Michigan State University from a fund furnished by I. C. A. under the contract.

The National University of Colombia is located at Bogota, the capital city. Here are taught the traditional subjects as Medicine, Law, Engineering, Arts, Economics and even Veterinary Medicinee. But the two Colleges of Agriculture of their National University are situated away from Bogota. The one where I was assigned was at the city of Medellin located at an elevation of nearly 5,000 feet and with a moderate climate. My work there was in Livestock. We had also Technical Assistants from Michigan State in the fields of Forestry, Soils and Agricultural Engineering.

The other College of Agriculture is located at Palmira at an elevation of 3,000, in the warm zone and in the Cauca valley. This valley is one of the most fertile areas in the world.

Each of us on the assignment was delegated to work with a local Colombian staff member known as the Counterpart, with whom we worked as a team. My Counterpart, Chief of Livestock at Medellin, was Dr. Samuel Posada S. Dr. Posada is well known to many Holstein breeders in the States. He selected the cattle in 1958 on this "Turistas por Vacas" program under which some 24 breeders, mostly from Wisconsin but with some from Iowa, sold cattle for Colombian pesos and used that money on a tour to Colombia. Dr. Posada is active in Holstein affairs in Colombia; he is a director of their Holstein Association at Medellin; he helps with their sales. One of his usual tasks is to compile pedigress for their catalogues. He receives the **World** regularly and is one of its most avid readers.

In 1956 Kellogg Foundation made a Grant to the College at Medellin which included 20 Holstein heifers. Dr. Posada is in charge of this herd.

PROF. EARL WEAVER

He has been quite fortunate so far in obtaining female calves. The herd already consists of more than 40 animals.

A part of our program in Colombia consisted of awards of scholarships to Counterparts and more promising local graduates for them to study for a year or more at Michigan State University. Dr. Posada, while yet a student at Medellin, was selected for the year 1953. Woodrow W. Snyder, who was our first Livestock worker from Michigan State assigned to Medellin, perceived Dr. Posada's possibilities and arranged the scholarship.

During the seven years of our work in Colombia 27 of the Colombian staff and graduates have used scholarships at Michigan State.

In the original agreement for our work in Colombia it was indicated that attention be directed solely to problems in course revisions, needed new causes, subject matter and teaching aids for the University students in Agriculture. But from the first, the men from Michigan State could see the need for attention to Short Courses too. Furthermore, demonstrations were set up; attention to Extension work was accelerated. We did considerable work of an Extension nature with the breed associations. We made our services available to the National association on the call of their secretary, Srta. Gloria Burbano. Similarily, we judged some shows, did some classifications and some committee work for the State association at Medellin on calls from their director or the secretary, Srta. Gilma Suarez. In all these services we continually emphasized we were working as staff members of the College there and not so much as members of the Michigan State staff.

Fortunately we were permitted to work with some wonderful Colombian people and some fine cattle. Most interest was in Holsteins. Near Medellin there are some fine Ayrshires too and near Bogota some fine Swiss.

In the last two years of my work at Medellin we were quite successful in some demonstrations we conducted. Dow Chemical Company had formulated an insecticide they hoped would control the Torsalo fly, a serious external parasite similar to the cattle grub. We did several studies with it.

Working with Foreign Agricultural Service and our Agricultural Attache at Bogota, Dr. Henry Hopp, we obtained a shipment of surplus feeds from the States. We used these feeds in some feeding demonstrations with

(Please turn to page 99)

ALL-AMERICAN JUDGING CONTEST ENTRY

Following are my choices for All-American and Reserve All-American for 1959

(Give name of animal only, omit H. B. numbers)

CLASS	ALL-AMERICAN	RESERVE ALL-AMERICAN	Do not write in this space
Aged Cow			
4-yr-old Cow			
3-yr-old Heifer			
2-yr-old Heifer			
Senior Yearling Heifer			
Junior Yearling Heifer			
Heifer Calf			
Aged Bull			
2-yr-old Bull			
Senior Yearling Bull			
Junior Yearling Bull			
Bull Calf			
Produce of Dam			
Get of Sire			

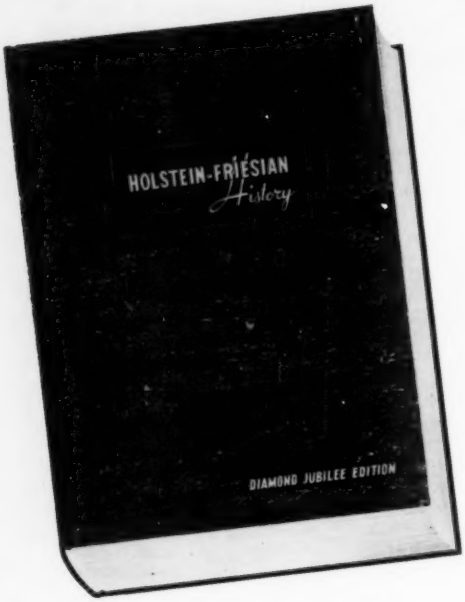
Your name .....

TEAR OUT AND MAIL TO: Address .....

HOLSTEIN-FRIESIAN WORLD, Lacona, N. Y.

All Entries Must Be Postmarked Not Later Than January 30, 1960

BOOKS -- for the BREEDER'S BOOKSHELF



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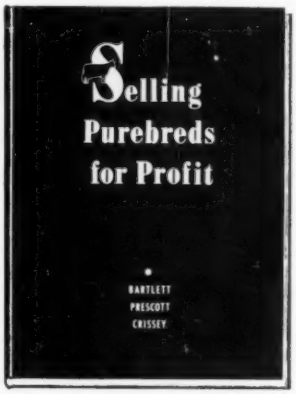

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All book prices quoted here include postage. Please order from:

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December Meeting of the Board

At its December 4 and 5 meeting in Chicago the Board of Directors of The Holstein-Friesian Association of America gave final approval to building contracts for an addition to the Brattleboro office building; reviewed Association business and policy over the past year; acted upon certain rule changes in Silver Medal Production Award requirements; and transacted considerable other important business. All Board members attended, with President Leon A. Piguet presiding. Vice-President Fred J. Nutter was present, as were Executive Secretary Rumler and several others of the Association staff. In addition to the two-day meeting of the Board, various committees met during the preceding five days.

As usual the first order of business consisted of a review of Association affairs.

Office manager A. H. Winchester, after 41 years as an Association employee, gave his final report. (Details concerning Mr. Winchester's retirement will appear in a later issue). The Association currently has 22,510 active members, an increase of 1047 over 1958. As a result, 197 delegates are authorized for the 1960 Convention, six more than in 1959 with Pennsylvania picking up two, Maryland, Michigan, New York and Wisconsin, one each.

Treasurer Robert Kessen discussed finances briefly, noting that again this year the Association's cash position is adequate. The effects of last year's fee changes with the resulting influx of registry applications are still evident because of the backlog of such applications that carried over into this year.

The Superintendent of the **Registry Department,** Robert Stebbins, reported that the backlog of registry applications has been reduced from 90,000 on January 1, 1959, to about 30,000. Where earlier in the year there was a 100-day delay in issuing registrations, as of December 1, 1959 the delay was about 30 days or less. The return to completely normal operation should soon be completed.

Mr. Stebbins further noted that in the first ten months of this year, 195,902 registry applications and 112,564 transfer applications were received. During this time 229,568 registry certificates and 120,885 transfer certificates were issued. Comparing Holstein figures with those for all dairy breeds, he pointed ou that Holstein registrations for the first ten months of 1959 have mounted to 59.3% and transfers to 57.8% of the all-breed total.

Dr. George Barrett, Superintendent of the **AR Department** was next in line. He stated that of the Association's three official testing programs —AR, HIR and DHIA—Acc—the latter is expanding rapidly, HIR is about holding even, and AR continues its decline from year to year. Comparative figures for 1958 and 1959 for herds on official test are: AR—65 and 47; HIR—2230 and 2207; DHIA —Acc—93 and 312. Roughly 25% of the additions to DHIA—Acc are transfers from HIR.

Classification continues its rapid growth. An estimated 58,382 head in 2788 herds will have been classified by the end of the year as against 44,800 head in 1998 herds during 1958. Barrett also noted that with the present classification programs the work is distributed much more evenly throughout the year than was the case a few years ago.

The attention of the Board was called to the new program of testing known as Dairy Herd Improvement Registry (DHIR) which in effect is the same as the present DHIA-Acceptance. The DHIR record is an electronically computed DHIA record, with some additional requirements to meet the needs of the various breed associations. Plans for this test were completed and approved at a recent meeting of the American Dairy Science Association.

John Cooper reported on some of the activities of the **Extension Department.** In addition to the usual news releases and promotional material, there has been added emphasis on radio recordings for local use. The Holstein movie, "Making the Certificate of Registry Mean More," continues in great demand. Since its release last February, more than 15,000 people in 38 states, Puerto Rico and the District of Columbia have seen it.

R. DeWitt Mallary, chairman of the **Building Committee,** reported on the progress of the addition to the Brattleboro office. Providing 1550 square feet of space, the addition should take care of the Association's office needs for some years to come. The architect was also present to confer with the Board. While construction has not yet started, it should be under way shortly.

Chairman Fred Nutter of the **Research Committee** gave a fine report, mentioning some of the major projects under way at various Universities—some at Association expense and some financed otherwise. Among these are studies concerning the detection of red carriers by chemical analysis of the hair (Ohio State); evaluation of genetic changes in some of the herds that produce many of the bulls in use throughout the nation (North Carolina); heritability of production (Wisconsin); relationship between type and production (Wisconsin); prolonged gestation in dairy cattle (University of California); inheritance of color patterns (Ohio); and cooperative research in solids-not-fat (Wisconsin-Michigan State-North Carolina).

Other projects discussed by Mr. Nutter as suggestions for the future or now under consideration included the proper information to be included in a pedigree; whether or not early maturity in dairy cattle is desirable; adaptability of Holsteins to changes in environment and management methods; and 365-day versus 305-day production records.

The **Executive Committee** report was given by Chairman R. L. Pfeiffer who related some of the details of the committee's work. There are still a large number of requests for regis-

(please turn to page 76)

EDITORIAL

The Diamond Jubilee Year

On May 26, 1895, in Buffalo, N. Y., The Holstein-Friesian Association of America was formed. The new Association boasted 294 members.

It is perhaps doubtful that any of those 294 charter members could visualize the time—75 years later—when their Association would be the largest and strongest dairy cattle breed association in the world. . . when its annual budget would approach $1½ million. . . when there would be 48,793 members. . . and when more than 6,000,000 animals would be registered in its published herd books.

As we enter the Diamond Jubilee Year of our Association we have cause for great pride in the record compiled since that spring day in Buffalo, 75 years ago. But, even more, that record is a challenge to us all. Let us accept past achievements as a measure of our progress, and so prepare that the next 75 years will add further illustrious chapters to the history of our breed.

The All-American Nominations

The All-American Nominations of 1959 mark the 35th year in this great series and, as always, command the intense interest of breeders, owners and showring devotees.

Regardless of further selection, nomination in itself is recognized as a signal honor. The All-American Nominations were carefully chosen from an entry list of 282 eligible animals whose pictures were submitted to the committee. The strength of the competition can be imagined from the fact that among those eligible but not nominated were sixteen Grand Champion and eleven Junior Champion Females, along with eleven Grand Champion and six Junior Champion Bulls—all winners at qualifying shows.

The three members of the Nominating Committee were faced with the monumental task of choosing the nominations from this quality entry list. It is an understatement to say that we are proud of the result, representing as it does the climax of one of the breed's finest show seasons.

The 27 judges on the complete All-American Committee now have the pictures of the Nominated animals. The result of their balloting will appear in our issue of February 27.

The Junior All-American presentation will be made in our issue of February 13. There is a fine field again this year with corresponding quality that promises well for the future of the breed.

We direct your attention to the All-American Judging Contest with the list of cash awards appearing in the introduction to the Nominations. The deadline for ballots for this event is January 31st and we expect to have the result in the March 12 **World.**

It is unfortunate that all of these special features appear an issue later than was the case last year. However we believe you all realize the necessity because of the December date for the last major show of 1959.

All-American Calendars

The familiar All-American Calendar will be produced again this year. Measuring 25" x 38", it will show large pictures of the fourteen All-American winners, with smaller pictures of the Reserve All-Americans and the Junior All-Americans.

The calendar is tinned top and bottom for hanging and carries a complete 12-month calendar with **World** publication dates indicated; also copy date reminders for advertisers and contributors. Complimentary copies will be sent to them as usual for their convenience.

The price of the calendar is $1 per copy. Local clubs desiring quantity bulk rates for their members to be sent in one shipment to a central point are invited to write for special terms. Orders should be sent in promptly as the number printed is based on actual orders. We expect to print the calendar as soon as possible after February 1.

Hail, 1960

The year just past has seen the Holstein breed further assert its leadership in the dairy field. National Association business through the Brattleboro office shows substantial growth in practically every category, reflecting our dominant position.

Proving forcefully the place of Holsteins in the dairy world are the figures for the percentage of Holstein registrations and transfers in comparison with the totals for all dairy breeds in the U. S. For the first ten months of 1959 Holstein registrations accounted for 59.3% and transfers for 57.8% of the all breed totals. Corresponding figures for 1945 were 39.9% and 36.8% respectively — proof indeed that Holsteins "fit the farm, fit the market." There is no reason to doubt that this popularity will continue unabated.

Looking to the immediate future, dairying seems to provide a bright spot as compared with agriculture in general. The USDA predicts some improvement in dairy markets during 1960. "Prices to farmers for milk and butterfat will probably average higher than this year (1959), while volume of dairy products and cash receipts from their sale may reach a new record," according to the USDA.

For the first time in several years milk production for the year (1959) was down slightly, being about ½% less than in 1958. Furthermore the proportion of milk going for fluid use has shown a slight upward trend for several years.

Another factor when discussing future milk prices is the continuing rise in population. During 1960 the population is expected to increase about 1.8%, which will have its effect on demand.

Although final figures are not yet available, it is obvious that the price level for Registered Holsteins during 1959, as indicated by public auction figures, will be very close to a record high. Sale prices should continue good, tempered by an expected drop in beef prices but with this factor offset—at least in part—by a steady to rising milk price. Dairy farmers too should be aided by lower feed cost in proportion to income, although prices for non-farm products will certainly continue their upward trend.

All in all, the oft-repeated maxims remain valid. It's a good time to cull the lower end of the herd and, as never before, the dairyman with the efficient operation—and the efficient Holstein cow—is in a preferred position.

The Holstein industry can look forward to 1960 with confidence.

Wm. A. Prescott, Associate Editor, Emeritus

William A. Prescott, whose name has appeared on the masthead of this publication since 1919 as Associate Editor, now officially takes the Emeritus status of very nearly full retirement. He suffered a break in health eight years ago, having an embolism while returning from the International Dairy Exposition at Indianapolis in 1951. He made a start on Florida Sunshine for a few months that winter at the urging of his physician; became infected with "Florida-itis" and lengthened his stay each year by earlier starting and later return, until in more recent years he and his wife leave these parts the last of October and return during the first half of June.

In those earlier years he worked energetically during the summer months but at the end of the season in 1955 he announced that except for special assignments he would probably be no longer available. As readers so well know, he returned for an enjoyable month of research in October 1958 during which he prepared the remarkable study of the Rag Apple Family which ran as a feature in the WORLD in December of that year. This Rag Apple Story is being put into permanent form, being lifted in its entirety for inclusion in the new edition of HOLSTEIN-FRIESIAN HISTORY. We may be pardoned for feeling that it served in some degree as a model and inspiration for Mel Scholl in his later preparation of complete histories on the other most important families of the breed, which altogether comprise more than half of the nearly 600 pages in this new Diamond Jubilee Edition of HOLSTEIN-FRIESIAN HISTORY.

Bill Prescott's name first appeared on the masthead of the BLACK & WHITE RECORD from 1916 until its consolidation with the WORLD in the summer of 1918. Although W.A.P. was a member of the AEF in France where he won a Divisional Service Citation, we carried his name all through that period as a contributing editor, even though he did not write too much from the front-line trenches. He joined the WORLD staff in April, 1919, first listed as "Research and Extension," later as Associate Editor.

It was during the great years of the depression — a most interesting time to be in business — that Bill Prescott really came into his own as an indispensable member of the WORLD staff.

From the time of Frank Price's death in the middle of 1932, until Ted Prescott joined the staff in 1938, the sole active male staff of the WORLD consisted of the two Prescott brothers, M.S.P. the editor and owner of the publication and W.A.P., who was in charge of the production. Of course, the papers were smaller than they have been in recent years but the division of work seemed to be that M.S.P. took charge of providing and laying out the features and editorials as well as doing most of the traveling (and [illegible]ggling with the finances), while W.A.P. wrote the advertising, worked up the news material, supervised the make-up of the publications, all single-handed and still found time to go to Waterloo occasionally or some other spot that interested him. It was even possible for him to attend the Golden Jubilee Convention at Seattle in 1935 principally by getting a pass on the Canadian Pacific in return for stopping off at Calgary and Banff to write up the great achievements of the C.P.R. Demonstration and Supply Farm herd. There had to be more than one way to skin a cat in those days because M.S.P. had a family of four children to educate during that period and Mrs. Price had a son in Cornell who was in his sophomore year when Frank died in 1932. It was necessary to see that she could keep him in to finish his course. It was a matter of deep regret to all of us that it was impossible to provide a job for Dick Price on the WORLD but he was quickly picked up by the American Guernsey Cattle Club and is presently Managing Editor of the Guernsey Breeders Joural. We are glad to see a son following so well in the footsteps of his father, even though with a breed that we regarded as alien. Bill, who was childless, was fully aware of the problems and worked at bare subsistence during those difficult years.

Readers may be sure therefore that it was a great satisfaction when things took a turn for the better in W.A.P.'s financial situation and with the help of some fortunate investments he has been able to enjoy his later retirement under quite independent circumstances. Small enough recompense indeed for the prodigious service he rendered during those interesting but worrisome years of the depression!

Bill Prescott has always been blessed with a fine sense of humor and a facile pen that made him a most popular writer in these columns. His dry wit also made him a popular speaker and toastmaster at Holstein gatherings.

So it is with deep pride now that I make the arrangements to have the name of William A. Prescott appear directly under my own with his Emeritus status clearly given and it is my intention to keep it there at least until that badge of retirement is added to my own name and then the boys can do whatever they want to about it.

M. S. P.

British Friesian Production Register

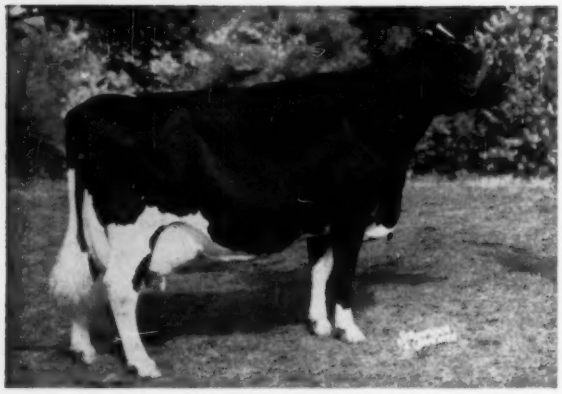
We acknowledge with thanks from the British Friesian Cattle Society a copy of their 1959 Production Register. This 331 page volume, which is furnished free to all their members who request it, is a record of the progress of the breed in production. There is a new listing of 734 bulls that became progeny tested during the year together with 968 others which have been previously registered but now have new records. Those appearing for the first time have at least 20 daughter records, at least ten of which are first lactations. The figures are prepared from lactations of up to 365 days. The news release points out that the British Friesian Cattle Society have always laid great stress on persistency of milking, and hence their preference for lactations extended for the full 365 days rather than cut short at 305 days.

During the year the Society received 145,204 lactation records and the number of records which the Society houses now amounts to over 1,000,000.

Information is also presented in this volume regarding R.M.X. cows passed since the previous publication.

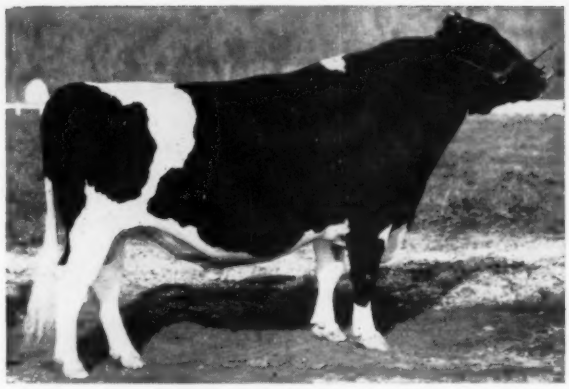
Our 1959 ALL-

AGED COW



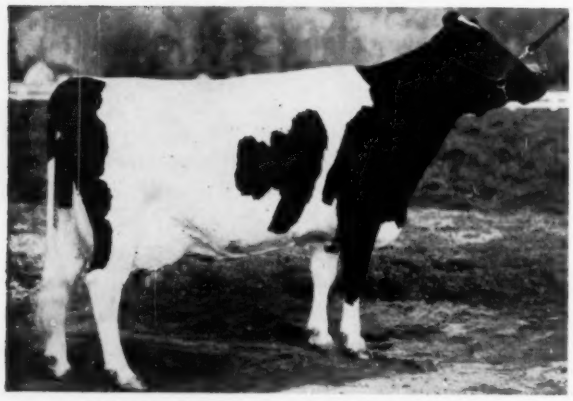
TEXAL RICH-HERD LILY (EX)
Sire: Bond Haven Rag Apple Maple
Dam: P. C. N. Hartog Hightex
First prize aged cow, Sr. and Grand Champion, Waterloo, Pac. Int., and Grand National. First and Reserve Champion Utah State Fair.

AGED BULL



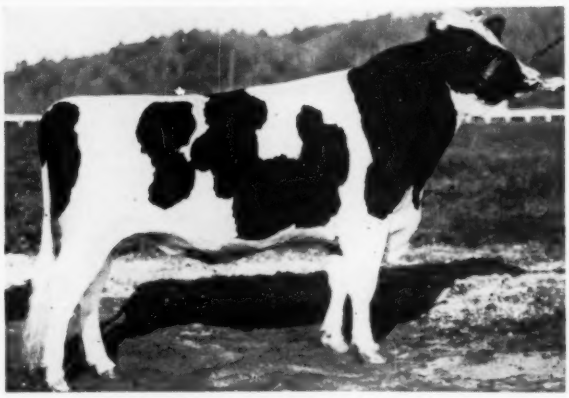
CARNATION ROYAL LANCER (EX)
Sire: Carnation Madcap Butter Boy (EX)
Dam: Carnation Skylark Tilda Topsy (EX)
First prize aged bull, Sr. and Grand Champion Utah State Fair, Pacific International and Grand National. Second aged bull at Waterloo.

FOUR-YEAR-OLD COW



CARNATION SALLY LOLA PRINCESS (EX)
Sire: Carnation Madcap Butter Boy (EX)
Dam: Carnation Lola Princess Sue "VG"
First four-year-old, Sr. and Grand Champion Utah State Fair. First and Reserve Champion Pacific International. First at Grand National. Fourth at Waterloo.

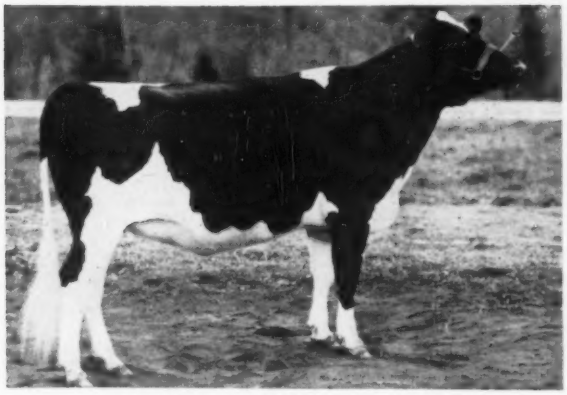
TWO-YEAR-OLD BULL



CARNATION ROYAL MASTER
Sire: Carnation Madcap Butter Boy (EX)
Dam: Lakefield Fobes Delight (EX)
First prize two-year-old and Reserve Champion at the Pacific International. First two-year-old at the Grand National. Not shown elsewhere.

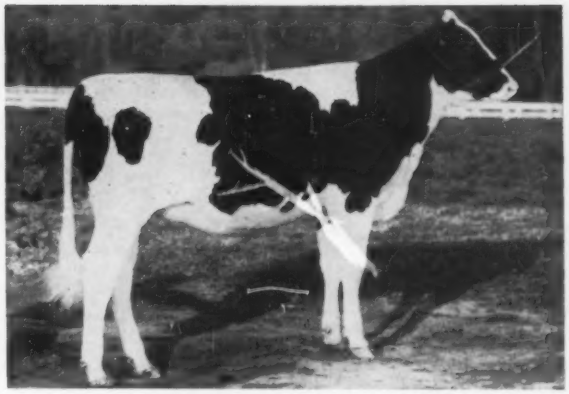
AMERICAN Nominations

SENIOR YEARLING HEIFER



CARNATION WINIE LOLA BEAUTY
Sire: Frasea Ideal Pilot (EX-GM)
Dam: Carnation Lola Tilda Beauty (EX)
First prize Senior Yearling and Jr. Champion Utah State Fair and the Grand National. Second Sr. Yearling Waterloo and Pacific International.

HEIFER CALF

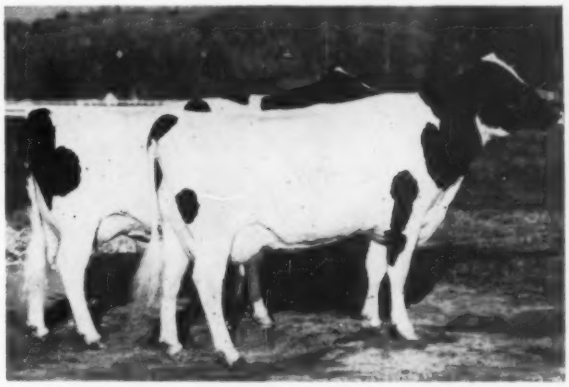


CARNATION SALLY TOPSY TOPS
Sire: Carnation Madcap Butter Boy (EX)
Dam: Carnation Skylark Tilda Topsy (EX)
First heifer calf and Jr. Champion Pacific International. First at Utah State Fair and the Grand National. Fourth at Waterloo.

GET OF SIRE

GET OF CARNATION MADCAP BUTTER BOY (EX)
First prize Get Utah State Fair, Pacific International and Grand National. Second at Waterloo.

PRODUCE OF DAM



PRODUCE OF CARNATION SUZY HEILO TOPSY (V.G.)
First prize Produce Pacific International, Grand National at Utah State Fair. Not shown at Waterloo because of congested udder of cow nearest camera.

PREMIER BREEDER AND EXHIBITOR AT WATERLOO, UTAH STATE FAIR AND GRAND NATIONAL.
PREMIER EXHIBITOR AT PACIFIC INTERNATIONAL—(NO PREMIER BREEDER AWARD AT THIS SHOW).

Frozen semen is available from Carnation Royal Lancer, Carnation Royal Master, Carnation Madcap Butter Boy and from the "Excellent" Gold Medal Frasea Ideal Pilot. Many of the artificial breeding associations have semen from the above bulls on hand for use by anyone in the area they serve.

We will gladly send complete information and price.

Carnation Milk Farms

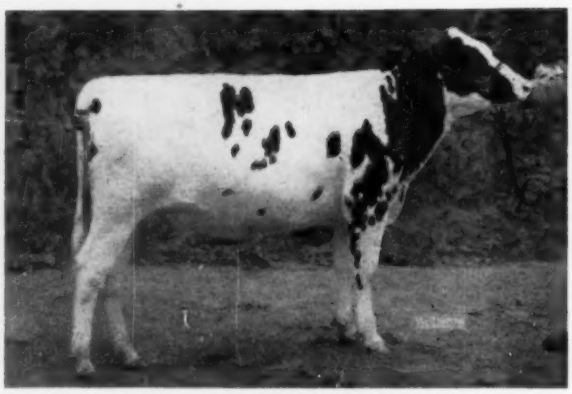
CARNATION MILK FARMS

Dept. A - 14
Carnation, Washington

Calf Manna FED

We Are

PLEASED



KAYTEE MARK LARA 4749164

NOMINATED ALL-AMERICAN HEIFER CALF

She was 2nd heifer calf at Chicago,
5th at Waterloo and 5th at the Wisconsin State Fair—
probably the three strongest Holstein shows of 1959.

This homebred senior heifer calf combines two of our great reproducing families here at Kaytee. "Lara" is out of Kaytee Joat Laddie, a VG 2-yr. old daughter of **"Joat";** her sire, Kaytee Mark Lara, is a young son of the **Bobbet family.**

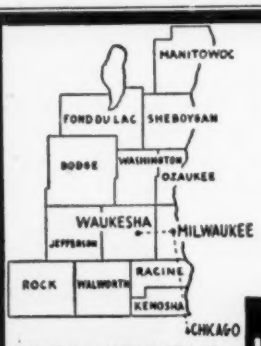
Yes, our **Joats** have classified 84.3 average as 2-yr. olds, have been producing - first 5 dtrs. 540-lb. average; and now they are reproducing.

Write for our bull list.

Classified Accredited — KAYTEE FARMS — Certified Analyzed

DON STEEGE, Mgr. — CHILTON, WISCONSIN

A "Hello" Is Always Here



WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

We service over 300 breeders of purebred Holsteins — many of these have been breeding better purebreds for 40 and 50 years. Includes many farmer-owned herds with 400 to 600 lbs. fat average. Many heifers are now being bred for fall freshening. Many are bred for winter and spring freshening. Write, wire or telephone Liberty 7-3644 Waukesha, Wisconsin. Street address: 118 Baxter Street.

Fieldman Service—
W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

"HOMESTEAD" CONTEST EXTENDED

The **Homestead Line,** published periodically by Mr. and Mrs. Paul Christoph, Chilton, Wis. as a house organ for breeders following the Homestead bloodline, sponsors a contest known as the "Oosterhuis Competition." The objective is to encourage owners of Homestead-bred animals to exhibit in the nation's show rings. Prize money is contributed by A. C. Oosterhuis.

Classes and prizes for the 1959 season are as follows:

Cows, 4 years and older: Best, $25.00; Second, $15.00; Third, $10.00; Fourth, Honorable Mention.

Cows, 2 and 3 years old: Best, $15.00; Second, $10.00; Third, $5.00; Honorable Mention.

Heifers under 2 years: Best, $10.00; Second, $5.00; Third, Honorable Mention.

Bull Calves: Best, $10.00; Second, $5.00; Third, Honorable Mention.

Requirements for entering the contest are as follows: (1) A suitable picture of each entry must be submitted with a complete listing of the shows and placings. (2) Name and registration number, date of birth, and ownership of the animal must be given for each entry. (3) A 4-generation pedigree, either commercial or homemade, must be submitted for each entry, showing that the animal traces back to North Star Joe Homestead at least one time through BOTH the sire and dam, though NSJH need not actually appear in the first four generations.

To be eligible an animal must have been exhibited at a county fair, recognized Black & White Show, or a State or Regional show. Competition is open to animals exhibited in either the junior or open classes. Last year's first prize winners are ineligible to compete this year.

The deadline for this contest has been extended to January 30, 1960. Entries should be sent to Dr. Paul H. Phillips, Chm., Oosterhuis Award Committee, Dep't of Biochemistry, University of Wisconsin, College of Agriculture, Madison, 6, Wis. The judges are Dr. Phillips, George E. Werner, and Marlowe E. Nelson. Winners will be announced in the **Homestead Line.**

Jack Carson on TV the other night quipped he understood Conrad Hilton is about to buy the leaning tower of Pisa. "Plans to make a hotel out of it and call it the 'Tiltin' Hilton'."

CONTROLLING COLD WEATHER TROUBLE... NO TROUBLE

Every winter brings foot rot and respiratory diseases. With Aureomycin in feed, this dairyman controls them with no extra work.

For thirty years, the Burgeson Farm in Grandview, Missouri, has been improving its registered Holstein stock. It is the home of one National record and two State record cows.

"However", says T. A. (Pete) Burgeson, Jr., "this is a *working* farm. Our basic product is milk... good milk and lots of it. To make it, hundreds of details have to be tended to daily. *Everything* is important. Breeding, sanitation, management, feeding . . . everything.

"That's why AUREOMYCIN® is an integral part of our winter feeding program. In late fall, winter and early spring our weather out here is cold and damp. Even though we've got about one acre of cement down around our barns, the cows spend a good deal of time in some mud. A couple of years ago, that meant foot rot and respiratory disease trouble. When herd health went down, so did production.

"When the FDA approved AUREOMYCIN for continuous feeding to lactating cows, we were among the first to use it. Believe me, we're pleased with the results. We just don't *have* foot rot and respiratory infections any more. *Herd health is up and we get maximum production from our high producing cows.* The fact that we get these results with *no extra work* is all 'cream on top.' The AUREOMYCIN is added to our grain ration and fed automatically in the milking parlor.

"Incidentally, we've used AUREOMYCIN in our calf milk replacer for years. Here again, the results have been gratifying. AUREOMYCIN has checked scours and increased both feed efficiency and growth rate of our calves."

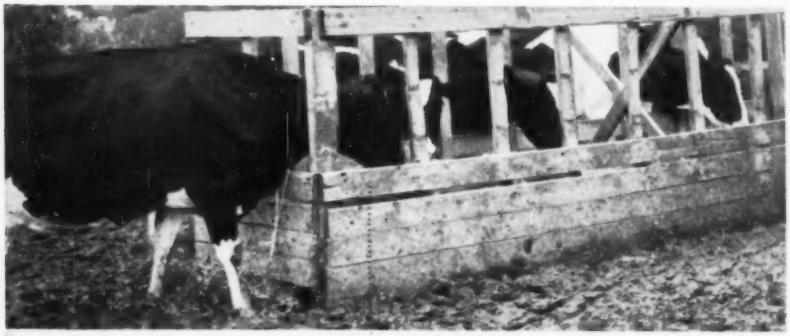
Get all the facts on AUREOMYCIN in dairy feeds from your feed dealer or manufacturer.

American Cyanamid Company, Agricultural Division, N. Y. 20, N. Y. *®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.*

"Our grain ration, with AUREOMYCIN added, is loaded into these hoppers . . . which are directly over the automatic feeders in the milking parlor."

"This is part of our 100-cow herd. We credit AUREOMYCIN for controlling foot rot and respiratory infections."

"We also feel that good sanitation and the latest management practices are important. Here's the man that proves our management practices are profitable."



"As you can see, the area around the feed bunks becomes a mud pond when fall rains come."

CYANAMID

AUREOMYCIN
IN FORMULA FEEDS

CYANAMID SERVES THE MAN WHO MAKES A BUSINESS OF AGRICULTURE

Our Two All-American Nominations

4-YEAR OLD COW

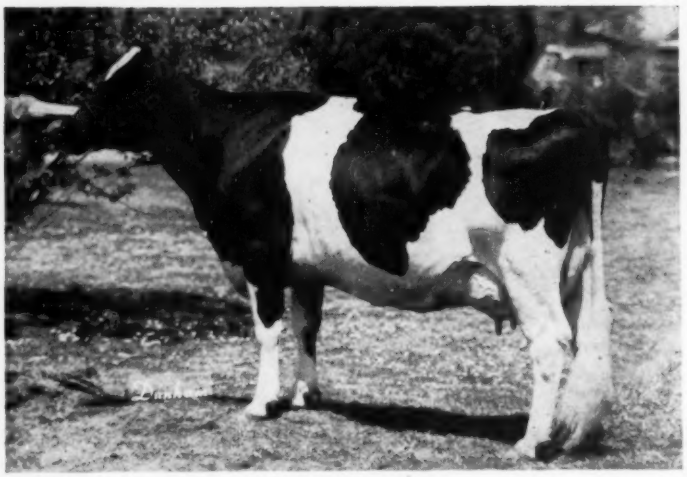
TALOGA CRESCENT NIG ROSY (EX)

No. 3933871

She was a member of the Get of Taloga Crescent Beauty Nig pictured below.

She was first prize 4-year-old, senior and grand champion and best udder in class at the Pan-American Show at Dallas.

She has a 2X record at 3y1m of 607 F. 4.1% and 14,702 M. and has followed with another record over 700 F.



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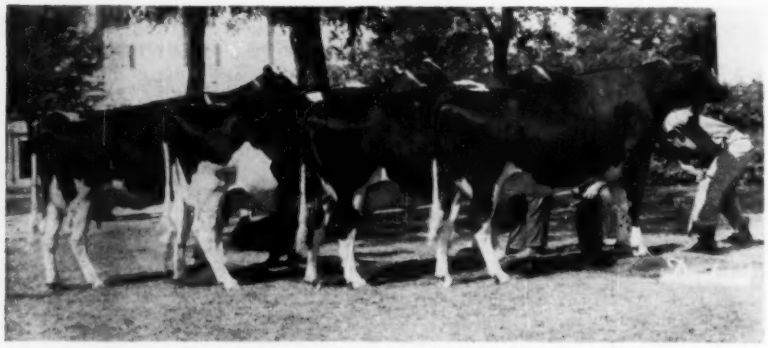


GET OF TALOGA CRESCENT BEAUTY NIG (GM) 1135058
First prize get at the 1959 Pan-American Show at Dallas.

This group was composed of 4th aged cow at Dallas, "Rosy" and two other high placing 4 yr.-olds. These same four won dairy herd at Dallas, three of them "Best 3 Females." At Dallas we also won first produce and were Premier Breeder.

We now have 12 daughters fresh of Taloga Adohr Dixie (son of the GM Taloga Dixie Cherokee and of the Excellent, Adohr Emblem Mary) — these daughters have records to 550 lbs. F. (ME). This bull we call "Jeep" and visitors have been praising them for their dairyness.

Bulls of this breeding for sale from good 2X record, classified dams . . . A Happy New Year and our thanks to the many buyers of our animals during 1959.

Robert W. Adams — John Vanderfeltz

Adams Acres

BROKEN ARROW
OKLAHOMA

JONATHAN

His
Two Grand-Dams
GREAT COWS
Each With Three
GREAT DAUGHTERS

The Two-Family Average For Eight Cows on 2X Is 22367 Milk 824 Fat

"PHOEBE"
Excellent — Gold Medal
230,000 M at 16 years

Jonathan's sire is Phoebe's son by Wis Leader, EX and GM.

Young Jonathan will accomplish things in someone's herd. He combines Leader and Regal with two great **foundation matrons.**

MERIWETHER JONATHAN REBURKE
Born November 29, 1958

"ROSE"
Very Good — Gold Medal
160,000 M 2X at 11 years

Jonathan's dam is one of "Rose's" "VG" daughters by an S.M.P. son of Pabst Regal. She has 850 F on 2X at 5 years, with two A. R. State records previously.

Write for his full pedigree.

BARTLETT FARM

John and Kathryn Bartlett — Rt. 5, Oshkosh, Wis.

TUESDAY — JAN. 19 - 1960

Is The Date For The

WISCONSIN BREEDERS SALE

at Darcey's Sale Arena

WATERTOWN — WISCONSIN

SEVEN MILES NORTH ON HIWAY 26

The sale will start at 12:30 P. M.

70 HEAD **REGISTERED AND GRADE HOLSTEINS**

Many of Wisconsin's oldest and most respected breeders have been regular consignors to these monthly Breeders' sales. The buyers over the years have been as consistent and regular as the breeders.

Buyer satisfaction has been the watchword of this sale series.

Attend this sale on Jan. 19th and be convinced of the quality of our offering.

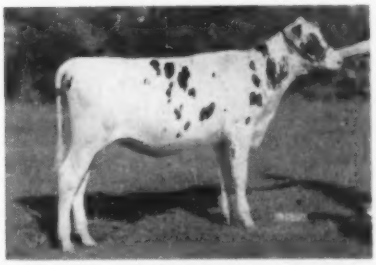
FRANCIS DARCEY & SONS

Sales Managers

Watertown, Wis.

THE REFLECTOR CROSS NICKS

NOMINATED JR. ALL-AMERICAN



FARMSTEAD REFLECTOR ESTELLA
Our daughter Donna's 4-H heifer, a daughter of Woodbourne Inka Reflector and Farmstead Star. 1st at Shiawassee County Fair, 1st at Michigan State 4-H Show, 1st at Jr. Show, Michigan State Fair.

For Sale: A February son of Reflector. Prefer to sell ½ interest. His dam, "Tillie," a "17th" daughter VG at 88. At 2y 5m, 319d 13,077M., 4.2% 552F. Udder VG fore, Ex. rear. Her full sister, "Eva," 3y 8m, 365d, 20,815M., 3.9%, 814 F. Granddam, "Topsy," VG, over 100,000M., av. test 3.8%; udder raised to VG at 11 yrs. Great-granddam, "Paul" VG. 2 records over 750-lb. F., 4%, 2X. She had 4 sisters, all at 700-lb. F., 4%. A large part of our herd are their descendents.

* Progressive Breeder — 7 years *

3 yr. herd ave: 16,246M 3.6% 602F

Farmstead

GEORGE E. PARDONNET

R-1 **CORUNNA, Michigan**

Holsteins at The Sales

Virginia State Sale Has $1350 Top

By George A. Miller

CATALOG SUMMARY

48 Females 2y & over	$24,130	$502.71
(5 calves under 3 mos. s.w.d.)	585	117.00
2 Heifer Calves Over 3 mos.	490	245.00
2 Bulls over 3 mos.	710	355.00
52	$25,915	$498.37

Virginia Holstein Breeders held their Annual Consignment Sale at Orange on September 9. Fifty-two lots, plus five young calves, sold for $25,915 for an average of $498.37.

The three top animals in the sale were daughters of the popular Virginia ABA sire, Pauline Silver Tidy Burke 1189679 (GP), grandson of Wis Burke Ideal and Weber Admiral Burke Fobes. On the top bid of $1350, Wallmac Emma Haze 4220289 (GP-84) sold to Stuart Land and Cattle Company of Rosedale. This stylish 4-year-old was bred and consigned by G. Weston Wall, Cambria—a new consignor to the Virginia Sales. Contending bidder was Half Mile Farm, Mt. Crawford, whose owners, Kenneth & Mary Bailey, moved their Isis Farm herd from New York to Virginia this past summer.

Mr. Wall also sold the second high animal—a fresh 2-year-old—to The Leatherwood Company, Bluefield, for $770. The third high animal, bred by Mr. Wall and consigned by L. J. Crowgey, Wytheville, headed the purchases of John F. McNair, Inc., Laurinburg, N. C. The McNair organization paid $6575 for eleven head.

More than half of the milking animals went to North Carolina buyers.

Frank S. Walker, Orange, served as sale manager. Prof. P. M. Reaves, VPI, Blacksburg, read pedigrees, and C. B. Smith, Williamston, Mich., was auctioneer. L. J. Crowgey and George A. Miller, Rocky Mount, selected the cattle for the sale which was sponsored by the Virginia Cooperative Holstein Breeders Assn.

Buyers follow:

Stuart Land & Cattle of Virginia, Inc., Rosedale, Va.
Wallmac Emma Haze (8-54) $1,350
(G. Weston Wall, Cambria, Va.)

The Leatherwood Company, Bluefield, Va.
Wallmac Frances Jessica (9-56) 770
(G. Weston Wall)

John F. McNair, Inc., Laurinburg, N. Car. (11)
Wallmac Ethel Helen (9-54) 720
(L. J. Crowgey, Wytheville, Va.)
Collier King Twelve Alma (9-57) 710
(Fort Collier Farms, Winchester, Va.)
Rosni Elmaster Dione (1-57) 660
(Frank S. Walker, Orange, Va.)
Chancellor King Marcy (8-57) .. 650
(Beechwood Farm, Fredericksburg, Va.)
Bayard Bonheur Robel (10-56) 610
(Susan Bierer, Winchester, Va.)
Round Oak Laurel Meg (10-54) 580
(Ronald A. Hope, Purcellville, Va.)
Ormsby Rosni Sensation Burke (11-56) 560
(Frank S. Walker, Jr., Orange, Va.)
Lady Dina Segis Burke (8-56) .. 560
(L. J. Crowgey, Richdale Farm, Wytheville, Va.)
Futura Dorothy Dot (12-55) 530
(A. Martin Macy, Chilmark Farm, Locust Dale, Va.)
Rosni Conqueror Letitia R A (11-56) 525
(Frank S. Walker)

Matilda F. C. Newcomb, Greenwood, Va. (2)
Hampstead Ormsby Bess Adwood (12-56) 605
(Louise V. Speiden, Somerset, Va.)

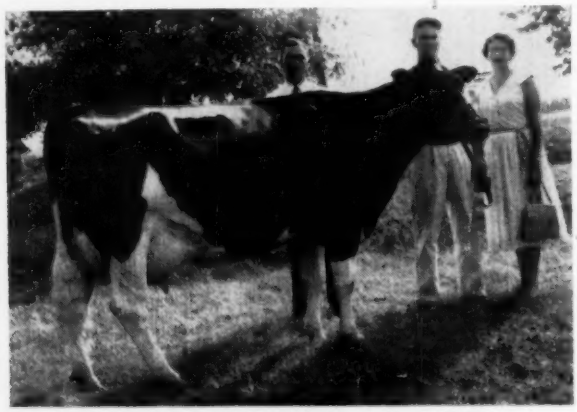
John B. Wampler & Nelson S. Gardner, Bridgewater, Va.
Floradela Korndyke Mary Union (12-56) 560
(Newton B. Flora, Boones Mill, Va.)

John B. Wampler & Nelson S. Gardner, Bridgewater, Va.
Fo Lo Antony Dillbrook Betty (2-57) 550
(G. O. Pettus, Jr., Keysville, Va.)

Wesson & Wampler, Brodnax, Va. (4)
Collier Elmaster Esther (3-57) . 515
(Fort Collier Farms, Winchester, Va.)

Franklin D. Simmers, Dayton, Va.
Linstead Kinsman Gail (9-56) .. 510
(J. O. Beard, Linville, Va.)

Snipes Bros., Hillsboro, N. Car. (5)
Rosni Posch Rag Apple (9-56) .. 505
(Frank S. Walker)



WALLMAC EMMA HAZE 4220289 ($1350)
Top of the 1959 Virginia State Sale pictured with W. Alex Stuart, Jr., (left) General Manager, The Stuart Land & Cattle Co., buyer; Mr. and Mrs. G. Weston Wall, Wallmac Farm, Cambria, Va., consignors. This cow went on to win the 4-year-old class at North Carolina State Fair.

Deep South Classic Sale Successful

CATALOG SUMMARY

35 Females 2y & Over	$20,170	$576.29
(1 calf under mos. sold with dam)	15	15.00
(1 calf under 3		
2 Bred Yearlings	1,335	667.50
37 animals	$21,520	$581.62

The Deep-South Classic was held Monday, August 17 at the Chamber of Commerce Fairgrounds, Macon, Georgia, under the management of Clarence E. Lyons, Lancaster, Pa.

The entire offering of 37 head of heifers and a few young cows brought the fine average of $581 with all but three from Pennsylvania.

Henry E. Kettering, Lititz, Pa., topped the sale with a 2-year-old granddaughter of Cashman Gracious Woodmaster from a twice over 700-lb. dam to 759 lbs., bringing $830 on the bid of Mark D. Brenneman, Montezuma, Georgia. Mr. Kettering's other heifer was also one of the tops at $750. The latter was purchased by Ray Tidwell, Douglasville, Ga., who purchased three in all.

Don Seipt's daughter of the Keystone Farm senior sire, Shaws D A F Crete Una, was the second high of this sale at $760. This heifer, carrying Don's prefix of Doncroft, was from the highest record dam, an 849-lb. daughter of Jonabell Sun. Enos A. Swartzentruber, Montezuma, Ga., was the buyer.

A. S. Hallock, Laceyville, Pa., sent a bred heifer from a 660-lb. GP dam from a great cow family and sired by Shaws Fern Tidy Lass. She was purchased by Galen S. Yoder, Montezuma, Ga., at $735, his only purchase of the day.

W. H. Roberts, Gray, Ga., made his one purchase Frank Reist's Ferndale Dean Mona, a daughter of Ryancrest Dean of Ferndale.

In all seven head sold for $700 or more. Included at $705 was McCarty Bros'., Sugar Run, Pa., 2-yr-old daughter of Pabst Comet Wayne Prilly from a 553-lb. GP dtr. of Lauxmont O'Nobleman. She went to Springfield Plantation, Sylvania, Ga.

At an even $700 was Al and Dick Smith's Sovereign Cochran daughter from a Very Good 602-lb. dam. Her

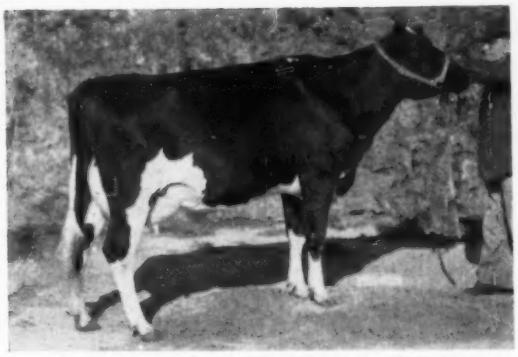
(please turn to page 48)

HAWTHORN-MELLODY FARMS

Holsteins

LIBERTYVILLE, ILLINOIS

NOMINATIONS FOR ALL-AMERICAN GRANDDAUGHTER AND GRANDSON OF A. B. C. REFLECTION SOVEREIGN



HAWKHERST R. REFLECTION PATSIE
1st prize 2-year old heifer at the 1959 Chicago International show; 2nd at Michigan State Fair. A daughter of the Excellent, Roeland Reflection Sovereign, 1133-lb. son of A. B. C. Reflection Sovereign.

THE CHAMPION BULL OF ALL TIMES

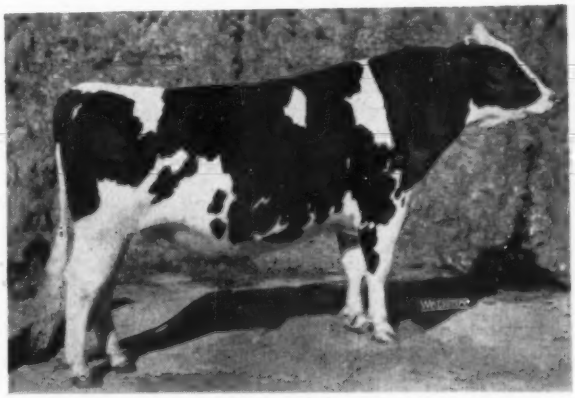
HAWTHORN PEARLY KING
First prize bull calf and junior champion, Illinois and Michigan state fairs, 1959. He is sired by Clanyard A.B.C. Topper, EX. son of A B C Reflection Sovereign and All-Am. Jr. yrlg. bull of 1956. Dam of "Pearly King" is state record jr. 3-yr. old, is VG and has 3 records of 709, 766 and 795 F.

— *Our Herd Sire* —

PRODUCING FUTURE ALL-AMERICANS

ROSAFE PEARL HAMILCAR

He was 1st 2-yr. old bull, senior and grand champion at the 1959 Mich. state fair.



Grandson of A. B. C. Reflection Sovereign His dam the EX. A. B. C. Shamrock Mildred, A. A. aged cow, '54 and A.A. 4-yr. old, '53 with 6 lact. total of 3,4600 F.

His Semen for sale

Hawthorn - Mellody Farms

LIBERTYVILLE, ILLINOIS

"BEECHWOOD" — Sire of

HE IS NOW ON LEASE TO PIPER BROS.

MAYTAG BURKE BEECHWOOD FOBES 1075789
(Excellent - 90)

Born Feb. 26, 1949.
DHIA Proof (9 pairs):

9 Daughters Average	12084	3.6%	434
9 Dams Average	11493	3.6%	416
Increase	+591		+18

We purchased "Beechwood" at the top price of the St. Mary's College Dispersal last spring, after having owned several of his top daughters purchased from the Harold Tuffley herd at Boscobel, Wis. a number of years ago.

It was highly gratifying to us when Iowana Burke Fobes Maple (his 92 - Excellent daughter pictured across the page) won her class at the Northern Illinois State Black and White Show, and the Grand Championship at Iowa State Fair, and eventual All-American nomination. With her full sister "Maple" showed in the winning Produce of Dam entry at Chicago, and with two other paternal sisters placed second in the Get of Sire class. Judge Swartz admired their uniformity, size, and impressive dairy character.

It is with pleasure that we now announce the lease of "Beechwood" to the Piper Bros. stud, Watertown, Wis., where his frozen semen will continue to be available to us, and to you as well, at nominal cost. He will soon be 11 years old and we felt that his breeding life might be prolonged under the more favorable herd sire environment of a bull stud.

OUR HERD CLASSIFICATION: 8 EX 18 VG 5 GP (Avg. 87.45)

Chambric Farm

ROY & GLADYS CHAMPAYNE
Owners

ROUTE 3, BOX 283 — ROCKFORD, ILL.
3 Miles West on Rt. 20 and ½ Mile South on Weldon Road

LOWELL & ELSIE BRICK
Operators

CERTIFIED — ACCREDITED — VACCINATED — CLASSIFIED — HIR TESTED

All-American Candidates

IOWANA BURKE FOBES MAPLE 3476336 (EX-92)

Nominated for
ALL-AMERICAN AGED COW

IOWANA BURKE FOBES MAPLE
Excellent - 92

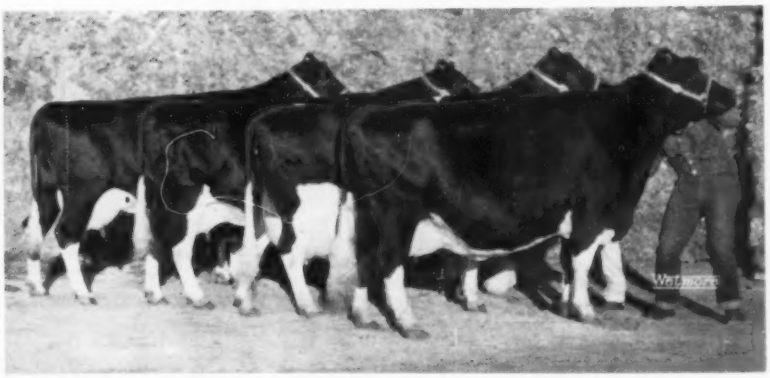
1st prize Aged Cow, Senior and Grand Champion, Iowa State Fair; 1st at Northern Illinois State Black and White Show; 5th (in milk) at Waterloo; and 4th Dry Aged Cow at Chicago. She is also a member of the Produce and Get by "Beechwood" pictured below. She has a top record to date of 16,456 lbs. of 4.3% milk, 701 lbs. fat. She also has an Excellent daughter.

Nominated for
ALL-AMERICAN PRODUCE

PRODUCE OF
IOWANA PRINCE MAPLE CREST

1st Produce of Dam at Chicago and Iowa State Fa'r; 3rd at Northern Illinois Black and White Show; 4th at Waterloo. Left: Burke Maytag Beechwood Iowana (VG-87). Right: her full sister, the 92-Excellent "Maple." Both were purchased in the Harold Tuffley Dispersal.

PRODUCE OF IOWANA PRINCE MAPLE CREST 2730906



GET OF MAYTAG BURKE BEECHWOOD FOBES 1075789 (EX-90)

Not Nominated
But 2nd at Chicago

GET of
MAYTAG BURKE
BEECHWOOD FOBES

1st Get of Sire at Iowa State Fair, 2nd at Chicago, 3rd at Northern Illinois Black and White Show, and 11th at Waterloo.

DEEP SOUTH (from page 44)

buyer was Henry W. Overholt, Marshalville, Ga.

Charles Backus, Mexico, N. Y., was the auctioneer and Horace Backus took care of the pedigrees. Sam B. Hay is president of the Georgia Association.

The list of $500 animals and their buyers:

Mark D. Brenneman, Montezuma, Ga.
Henket Ethelene Woodmaster (3-57) $830
(Henry E. Kettering, Lititz, Pa.)
Enos A. Swartzentruber, Montezuma, Ga.
Doncroft Una Candy (8-57) 760
(Keystone Farm, Easton, Pa.)
Ray Tidwell, Douglasville, Ga. (3)
Henket Canary Woodmaster (6-57) 750
(Henry Kettering)
Hertzler Star Regal Rosalene (2-57) 610
(Hertzler Dairy Farm, Elizabethtown, Pa.)
Ed-Nor Dotty Carnation Sov (1-57) 560
(H. Norman Myers, Greencastle, Pa.)
Galen S. Yoder, Montezuma, Ga.
Arrow Ruby (11-57) 735
(A. S. Hallock, Laceyville, Pa.)
W. H. Roberts, Gray, Ga.
Ferndale Dean Mona (11-56) 720
(Ferndale Farm, Lebanon, Pa.)
Springfield Plantation, Sylvania, Ga. (3)
Elmglade Meg Comet (7-57) 705
(McCarty Bros., Sugar Run, Pa.)
Neshaminy Regal Sis Beulah (11-56) 610
(George School, Newtown, Pa.)
Roaring Maples Belle Tony (5-57) 580
(Harold K. Book, Ronks, Pa.)
Henry W. Overholt, Marshalville, Ga.
Smitholm S C Bess (2-57) 700
(Smith Brothers, Springville, Pa.)
Reid Hampton, Gray, Ga. (3)
Winding Glen Star Emperor May (4-56) 690
(John C. Metzler, Christiana, Pa.)
Posch Inspiration Ada (1-56) 600
(Warren Aungst, Elizabethtown, Pa.)
Moo-Haven Sovereign Nell (3-53) 520
(J. Robert Hess, Strasburg, Pa.)
M. J. Mack Jordon, Macon, Ga. (2)
Fountain Farm Miss Ada (1-57) .. 675
(John C. Thompson, Newton, Pa.)
Glengale Fond Marilyn (Twin) ... 580
(Clarence Lyons, Lancaster, Pa.)
Jerry J. Blank, Macon, Ga. (3)
Silver Lake Masterpiece Willie (3-54) 650
(James L. Frank, Newtown, Pa.)
Herlandia Pattie Tessie Star (Twin) (3-57) 550
(Herlandia Farm, Galen Herr, Elizabethtown, Pa.)
Fran-Will T V Lucy (8-57) 520
(William A. Reid, Oxford, Pa.)
Charles C. Miller, Richland, Ga.
Neshaminy Regal Sis Beulah (11-56) 610
(George School)
George Hannock, Byron, Ga. (3)
Erlanda Posch Linda (9-57) 600
(Ernest J. Sauder, Lancaster, Pa.)
Orchard Dairy Dunloggin Posch (4-57) 550
(Webster Wagner, Tamaqua, Pa.)
Chemco Ada Posch (11-56) 510
(Reid Hampton)
Rufus L. Yoder, Montezuma, Ga.
Ebonite Jewel Piebe (9-57) 570
(J. M. Gans, Pa.)
J. Mack Jordon, Macon, Ga. (3)
Harriet Dean Marlo (7-57) 565
(Ezra M. Martin, Pa.)
Winding Glen Admiral Elsa (1-57) 560
(John C. Metzler, Christiana, Pa.)
E. W. Greene, Gray, Ga.
Rag Apple Dandy Elmer (10-56) .. 550
(Charles D. Lownes & Sons, Newton, Ga.)
James M. Jordon, Jr., Macon, Ga.
Lime Rock Haven Ruth (12-56) .. 545
(Hubert S. Miller & Son, Myerstown, Pa.)
Dairy Dept., Alabama Polytech. Inst., Auburn, Ala. (2)
Locust Knoll Pride Chieftain (3-57) 535
(James N. Manley, Downingtown, Pa.)
Robert Welker, Gray, Ga.
Evanholm Irene Sovereign (12-56) 520
(Clarence E. Lyons)
George C. Thornton, Gray, Ga.
Chemco Ada Veld Marie (12-56) ... 505
(Reid Hampton)
Other buyers were: Jane Jordon, Macon; J. C. Ezell, Marticello, Ga.

S. E. Penna. Promotional Sale $614 Average

CATALOG SUMMARY

48 Females 2y & over	**$28,095**	**$585.31**
(14 calves under 3 mos. s.w.d.)	**1,362**	**97.32**
48	**$29,457**	**$613.70**

The First Southeastern Pennsylvania Promotion Sale was very successful with 48 head of choice Holsteins bringing an average price of $613. It was held at the Reading Fairgrounds November 24 under the management of R. Austin Backus, Inc., Mexico, N. Y. Clarence Lyons, Lancaster, Pa., made all the selections and had a fine group of cattle assembled. John M. Umble, Atglen, Pa., was the sale chairman.

Twelve sold from $700 to $900 and 37 brought $500 or more. The top cow was consigned by John C. Metzler, Christiana, Pa., and sold to Cuthbert Nairn's Sons, Douglassville, Pa., and Robert M. McKown, N. Y. She is a 572-lb. at 5 years, sharp, black dairy cow and was milking 78 lbs. a day. Close behind at $860 was Baldwin and Merkel's lovely uddered Summit Home Fobes Elsie (GP) with nearly 500 lbs. fat at 3 years and from a 718-lb. dam. She was by Osborndale Fobes Sir Ormsby and out of a Ceydermead Ollie Chieftain daughter. Her day old heifer calf brought an additional $160. The cow's purchaser was Henry L. Landis, Schwenksville, Pa.

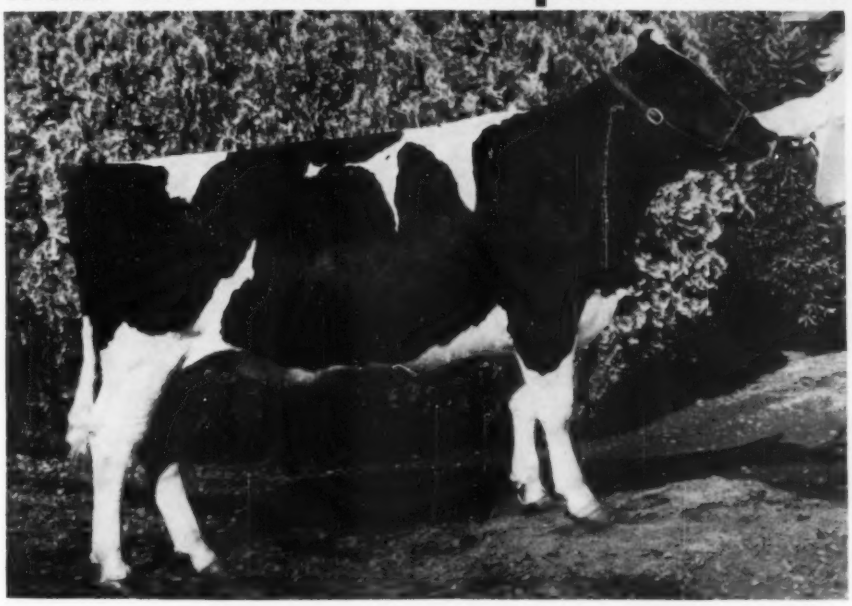
The entire offering stayed in Pennsylvania, mostly in the immediate area.

The list of animals selling for $500 or more follows:

Robert McKown, Sandy Creek, N. Y. & Cuthbert Nairn's Sons, Douglassville, Pa.
Skyline Weber Susan (9-53) ... $900
(John C. Metzler, Christiana, Pa.)
Henry L. Landis, Schwenksville, Pa.
Summit Home Fobes Elsie (9-55) 860
(Howard E. Baldwin & Thomas J. Merkel, Kutztown, Pa.)
Harvey W. Stoudt, Bernville, Pa.
Lime Rock Tidy Betty (9-56) 800
(Hubert S. Miller & Sons, Myerstown, Pa.)
Allen H. Rohrbach, Breinigsville, Pa.
Woodson Fez Sixteen (8-52) 780
(Woodson Farms, Pennsburg, Pa.)
Harold Umble, Atglen, Pa.
Fultonway Antonio Jane (11-54) 750
(J. Mowery Frey & Son, Lancaster, Pa.)
Samuel A. Dum, East Petersburg, Pa.
Keystone Mister Gail (7-54) 740
(B. L. Hindenach, Keystone Farm, Easton, Pa.
John M. Harnisa, Elizabethtown, Pa.
Elm Hope Chieftain Margie (4-55) 730
(Harvey W. Stoudt, Bernville, Pa.)
Ernest S. Detweiler, Ottsville, Pa.
Maple Grove Woodmaster Susan (1-57) 720
(Emma L. Miller, Nazareth, Pa.)
E. W. Newlin, Grantville, Pa. (2)
Greenwood Ivy Starlite (3-55) 710
(Joseph O. Canby, Langhorne, Pa.)
Allen O. Golden, Mt. Wolf, Pa.
Rutherglen Lucifer Lyle (1-56) .. 700
(Rutherglen Farm, Coopersburg ,Pa.)
Bryan M. Rohrbach, Mertztown, Pa.
Farishome Duke Shirley (9-53) 700
(Harold Bechtel, Elizabethville, Pa.)
Alfred W. Wisser, Coopersburg, Pa.
Breezyvale Zeus Jewel Lass (10-55) 700
(Breezyvale Farms, Willard Wright & Sons, Yardley, Pa.)
Carl L. Martin, Ephrata, Pa.
Vista Grande Admiral Nina (6-57) 670
(Alpheua L. Ruth, Fleetwood, Pa.)
George A. Rutt, Stevens, Pa.
Wagson Ormsby Tulip Thelma (9-56) 655
(Earl C. Wagner, Tamaqua, Pa.)
Jacob M. S. Lena Blough, Quakertown, Pa. (2)
Rutherglen Lucifer Katrina (10-55) 650
(Rutherglen Farm, Coopersburg, Pa.)
Robert L. Casner, Jr., Douglassville, Pa.
Elm-Becca Dolly G (11-56) 640
(Elmer B. Stoltzfus, Elverson, Pa.)
Herlandia Trudy Grace Dean (4-57) 500
(Herlandia Farms, Elizabethtown, Pa.)
Oliver T. Berger, Hamburg, Pa. (3)
Iona Gay Boy (1-53) 640
(Henry N. Hostetter & John S. Hess, Washingtonboro, Pa.)
Fancy Walker Prilly Bloom (1-55) 540
(Jacob Stoltzfus, Morgantown, Pa.)
Earl E. Martin, Ephrata, Pa.
Benvenue Folly (4-54) 625
(William F. & Lillian M. Roberts, Bernville, Pa.)
Jay Mowery Frey, Jr., Lancaster, Pa.
Erlanda Lauxmont Pride (8-54) .. 620
(Ernest J. Sauder, Lancaster, Pa.)
Impe Alcartra Lauxmont (7-53) .. 610
(John M. Umble, Atglen, Pa.)
Langray Dinah Dean Curtiss (2-57) 540
(Ervin Graybill, Stevens, Pa.)
Robert I. Frey, Phillipsburg, Pa.
Caernarvon Mistress Queen (2-53) 610
(Jacob K. Stoltzfus, Honey Brook, Pa.)
John A. Knittle, Fleetwood, Pa. (2)
Judith Penn Springs Walker (8-54) 600
(Robert H. Kauffman, Manheim, Pa.)
Dalerun Ann (11-53) 590
(Bruce H. Hershey, Manheim, Pa.)
Harold G. Miller, Myerstown, Pa.
Maple Grove Jay Annabell (4-57) 575
(Emma L. Miller, Nazareth, Pa.)
LeRoy A. Greaser, Telford, Pa. (2)
Lady Master Milestone (11-54) 530
(Russel Heilman, Lebanon, Pa.)
Robert Rothenberger, Worcester, Pa.
Elmcrest Bonnie Tradition (12-54) 510
(Russel Heilman, Lebanon, Pa.)
Melvin G. Peifer, Willow Street, Pa.
Queameade Bootie Chieftain (9-56) 510
(John Yost, Narvon, Pa.)
John J. Stoltzfus, Honey Brook, Pa.
Elm-Becca Laurel Patsy (4-54) 500
(Leroy Hicks, West Chester, Pa.)
Raymond G. Mast, Aley Pa.
Elm-Becca Laurel Patsy (4-54) 500
(Elmer B. Stoltzfus, Elverson, Pa.)
Earl R. Hoffman, Oley, Pa.
N A C Lucifer Lissa (8-53) 500
(E. W. Newlin, Grantville, Pa.)

Other buyers were: Richard H. Hess, Strasburg; Albert L. Morgan, Lykers; Arthur Morgan, Pitman; James F. Myer, Lititz; Ralph Myer, Manheim; Ray E. Moll Hamburg; Earl N. Mensch, Boyertown; Melvin R. Miller, Bainbridge; Fairvland Farms, Lehighton; Allen K. Kurtz, Fleetwood; Charles I. Long, Royersford; L. J. Katz, Bernville; Raymond Martin, Kutztown; Howard S. Erb, Manheim; James F. Myer, Lititz; John D. Schaeffer, Kutztown; Earl H. Rabenold, Kutztown; David S. Smucker, Elverson; J. Robert Shenk, Manheim, Pa.

Three from the West — Compare with the Best!



NORCLIFF B. SOUVENIR AJAX 4577475

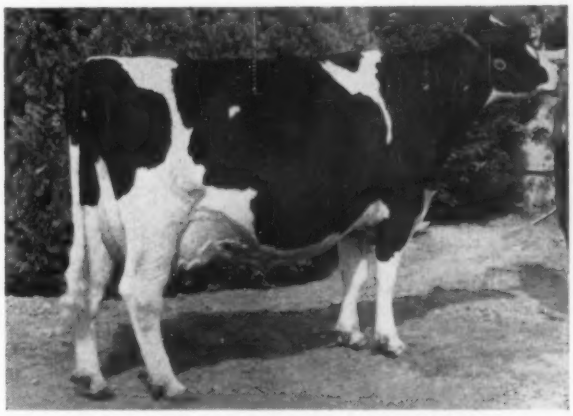
1st Junior Yearling heifer at Arizona State Fair. Nominated for All-American. She is a paternal sister to our last year's Honorable Mention All-American 2-year-old, Fern Pabst Monarch, by our own herd sire, QTP Souvenir Monarch.

Nominated for All-American 2-Year-Old

A FOND HOPE NORCLIFF 4689294

Nominated for All-American 2-year-old. She was first at the Grand National and 4th at the Pacific International. A daughter of Spring Farm Fond Hope and paternal sister to one of our junior herd sires.

Nominated for All-American 4-Year-Old



VILLA HAVEN TRADEMARK DELIGHT 4515278

3-4 365d 15,284 M 4.3% 658 F

1st 4-year-old Arizona State Fair and Nominated for All-American. "Delight" is a strong favorite of most visitors at NORCLIFF.

"WINTER WONDERLAND"

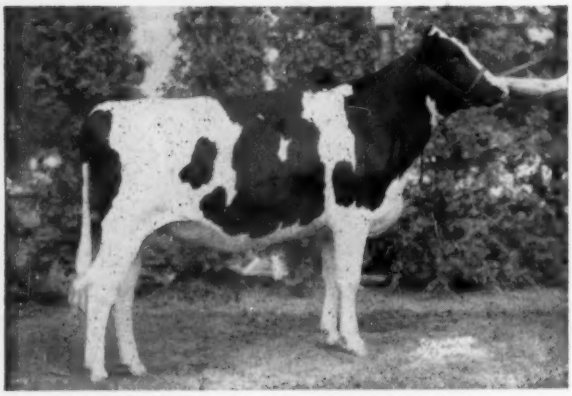
NORCLIFF RANCH

CLIFFORD AND HELEN NORTON - CHANDLER, ARIZONA

(Phone YO 3-3033 — TOM COWIE, Herdsman)

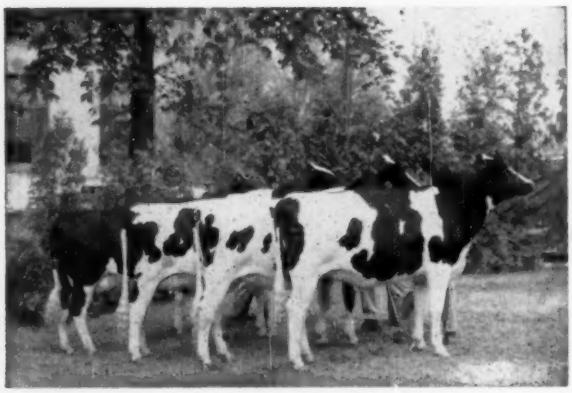
AT CORNELL

We are proud of our All-American Nomination



CORNELL ARISTOCRAT CLAUDINA

First Senior Yearling - Syracuse
All New York State Senior Yearling
Sixth Senior Yearling - National Show (Waterloo)
Member First Prize Junior Get - Syracuse
Member First Prize New York State Herd - Waterloo



Junior Get of
COUNCIL ROCK WORTHY ARISTOCRAT EX-GM

First Prize Junior Get 1959 New York State Fair
All New York 1959 Junior Get-of-Sire
Aristocrat's headquarters are at Moncony Farms owned by F. Warren Hill and Russel B. Hill at Spencerport, New York. This Excellent-Gold Medal bull is available for artificial breeding and is represented by 20 daughters in the Cornell herd.

We are well pleased with the way Aristocrat has nicked with the Cornell bloodlines, especially with the daughters of Winterthur Zeus Fobes Great (GM) (by Winterthur's Burke son and out of Winterthur Fobes Great Posch Dad XX - EX-GM). Great's 30 daughters with 42 records average 2X, 305, M. E., 14040 Milk 3.8% 529 Fat, an increase of 1613 Milk and 44 Fat.

DEPARTMENT OF ANIMAL HUSBANDRY

CORNELL UNIVERSITY **ITHACA, NEW YORK**

Paul Dean
Herd Superintendent

George W. Trimberger
Professor of Animal Husbandry

The Paganok Dispersal

Missouri's Big Storm Had Adverse Effect But Cattle Went Into 10 States

CATALOG SUMMARY		
83 Females 2y & over (14 calves under 3 mos. s.w.d.)	$40,415	$486.93
14 Bred Yearlings	4,915	351.07
8 Open Yearlings	3,140	392.50
21 Heifer Calves Over 3 mos.	5,850	278.57
11 Bulls over 3 mos.	3,945	358.64
137	$60,890	$444.45

Handicapped by the worst November storm in Missouri history, the Paganok Dispersal of Scott Meyer & Son at Hannibal, Missouri, on November 14, 1959, was lightly attended and prices suffered as a result. However the offering went to 57 buyers in ten states — Missouri, Illinois, Colorado, Virginia, Iowa, Kansas, Ohio, Indiana, Wisconsin and Michigan — indicating the wide appeal of the herd.

J. Wilbur Weidmer, Bunker Hill, Ill., included the pride of the herd, Miss Paganok Gingerbread Betty (VG-86), with his five purchases. Betty, Missouri's highest record cow and former National Champion with 29,033 lbs. milk, 1284 lbs. fat on 2X as a sr. 4-yr-old, was bred May 26 to Sir Paganok Betty Don (VG). She brought $1275 and Mr. Weidmer purchased the 970-lb. Paganok Mistress Jennifer also.

Harry Pickett of Allegan, Mich., bought only one cow but she was the All-Missouri 2-year-old Paganok Amalie Oneida 4100032 (VG-86). Her price was $975 and her baby calf brought an additional $135.

Buckman Brothers, Shelbina, Mo., took three. Included at $925 was the 654-lb. Springside Cleme 3441853 (VG-88) and Betty's son, Paganok Paymaster 1269172, at $825.

Paganok Jule Primrose 4298346 sold fresh to James Butler, Jr., Chebanse, Ill. for $800 and her baby calf brought $280. Among the heavy buyers of the day were James E. Atkinson, Powhatan, Va., with 17 head; Allan H. Withers, Walsenburg, Colo., also with 17 head; and E. L. Swartzendruber & Son, Wellman, Iowa, with 11 head including the "Excellent" Shirley cow at $785. It will be noted from the buyers' list that the cattle were widely distributed.

The 151 head (including baby calves) were sold from 10:15 a. m. to 6:15 p. m. with C. B. Smith and Hobart McVay alternating in the box with A. C. (Whitey) Thomson and Bill Meyer. T. Hobart McVay, Nickerson, Kans., was sale manager and ringmen were William H. (Pat) Williams and Harvey Hartvigsen.

In spite of the troublesome weather and interrupted power service the night before the sale, the event went smoothly and all details were nicely handled. Owner Scott Meyer writes, "I'd like to put in ten or a dozen test cows, just enough to keep my hand in. I don't expect to find as good ones as cheap, so possibly I had better let it be known that I might be in the market for any of my old favorites that buyers feel they laid in too high."

Buyers follow:

J. Wilbur Weidmer, Bunker Hill, Ill. (5)
Miss Paganok Gingerbreak Betty (2-51) ... $1275
Paganok Mistress Jennifer (3-49) 640
Paganok Admiral Betty Fobes (3-57) ... 625
Paganok Paymaster Nellie (6-58) 530

Harry Pickett, Allegan, Mich.
Paganok Amalie Oneida (8-55) 975

Buckman Bros., Shelbina, Mo. (3)
Springside Cleme (11-51) ... 925
(M) Paganok Paymaster (1-56) ... 825

James Butler, Jr., Chebanse, Ill. (2)
Paganok Jule Primrose (12-56) ... 800

E. L. Swartzendruber & Son, Wellman, Iowa (11)
Springside Lou Shirley (12-50) ... 785
Paganok Donna Helen (3-53) ... 735
Paganok Queen Marcia (12-53) ... 700
Paganok Amalie Shirley (4-55) ... 625
Paganok Royal Sylvia Shirley (2-59) ... 600
Paganok Royal Willamena (8-58) 525
(M) Sir Paganok Betty Don (11-52) ... 500
Paganok Royal Shirley (8-57) ... 500

John H. Wehrly, Jr., Kane, Ill.
Westlea Louise R A Scoutmaster (7-52) ... 700
Rag Apple Transmitter Brooks (12-51) ... 625

Karl E. Althage, New Haven, Mo. (3)
Paganok Mercedes Juliana (6-56) 685

Truman & Allene Pocklington, Shipman, Ill.
Paganok Donna Betty (3-53) ... 655

Franklin Platz & Sons, Sigel, Ill. (2)
Paganok Amalie Versa (3-55) ... 650

C. B. Keller, Hannibal, Mo.
Paganok Mistress Jennifer Kay (8-54) ... 650

Sky-Go Farms, Fulton, Mo. (4)
Sky-Go Regent Inka Ormsby (7-57) ... 635
Paganok Jule Grace (5-55) ... 590

University of Missouri, Columbia, Mo.
Paganok Sylvia Shirley (1-54) ... 625
Paganok Jule Henrietta (9-54) ... 560
Paganok Royal Flo (11-57) ... 545
Paganok Sylvia Flo (6-54) ... 525
Paganok Betty Margaret (1-55) ... 520

Allan H. Withers, Walsenburg, Colo. (17)
Paganok Admiral Wonder Betty (3-57) ... 600
Paganok Admiral Betty Wonder (4-58) ... 565

Everett Prough, Greenfield, Ill. (4)
Paganok Amalie Susie Star (1-55) 585

Ronald & Dulcy Silverthorn, Holden, Mo.
Paganok Paymaster Primrose (4-58) ... 585

James E. Atkinson, Powhatan, Va. (18)
Paganok Betty Cleme (4-55) ... 580
Paganok Supreme Jennifer (11-52) ... 550
Paganok Amalie Gem (4-55) ... 525
Paganok Perfection Betty (5-57) ... 520
Precious Transmitter Dawn (6-50) ... 510
Seluhm Double Jewel (10-51) ... 500
Paganok Amalie Willi (11-55) ... 500

Piegge Bros., Eureka, Mo. (3)
Crescent Juliana Betty Fobes (12-48) ... 550

Albert H. Bastert, Camp Point, Ill.
Paganok Amalie Veenan (4-56) ... 540

Champ Goodwood Dairy, Berkeley, Mo.
(M) Paganok Favorite Admiral (6-57) ... 525

Walter Schuerbaum, Eolia, Mo. (3)
Carlins Hilltop Lad Willamena (9-50) ... 510

Bru Braker, Liberal, Mo.
Paganok Admiral Jennifer (11-56) 510

Otto A. Wallis, Poplar Bluff, Mo. (3)
Paganok Amalie Vida (12-56) ... 500

Badger Breeder Show Window Sale

CATALOG SUMMARY		
50 Females 2y & over (5 calves under 3 mos. s.w.d.)	$23,855	$477.10
7 Bred Yearlings	650	130.00
6 Open Yearlings	3,135	447.86
2 Heifer Calves Over 3 mos.	1,700	283.33
65	$29,920	$460.31

A pleasant fall day, a crowd of nearly 1200 interested breeders and a top quality group of consignments combined to make the 1959 edition of Badger Breeders Show Window Sale (held at Shawano, Wis., on Sept. 16) another very successful event. Sixty-five head averaged $460 with five of these under one year that were sold mostly for 4-H and FFA purposes.

The top of the sale was a beautiful springing 2-year-old daughter of Admiral Comet, consigned by Leonard Kobiske of Waupaca, Wis. and purchased by Norrbom Farms of Wittemberg for $885. Due October 1 to Valentine Posch Ormsby Fobes, she had many admirers, including some of the top showmen. Second high at $635 was a very smooth, 451-lb. 2-year-old daughter of Carnation Celebrity, purchased by Brown County Hospital from Amos Natzke and Sons of Greenleaf, Wis.

Top purchaser of the day was Oakland Dairy Farm, owned by Mr. and Mrs. Julius Krueger of DePere, Wis. who took 6 head for a total of $2545.

Prices were consistently good, with 28 head bringing over $500 each. All but two remained in the Badger Breeders service area, reflecting confidence in the breeding program.

Auctioneers were Harvy Swartz of Waukesha, Ernie Kueffner of Germantown, and Pat Williams of Huntley, Illinois. The sale was managed by the Cattle Sales Division of Badger Breeders Cooperative.

Following is the list of buyers of animals selling for $500 and over:

Norrbom Farm, Wittenberg, Wis. (3)
Confident Admiral Comet (1-57) ... $885
(Leonard Kobiske, Waupaca, Wis.)
Ramaco De Kol Aristocrat (10-51) 580
(Richard Smithwick, Casco, Wis.)

Brown County Hospital, Green Bay, Wis.
Natzke Carnation Piebe Lass (12-55) ... 635
(Amos Natzke & Sons, Greenleaf, Wis.)
Suter Selma Susanna Jan (3-57) ... 580
(Suter Bros., Medford, Wis.)

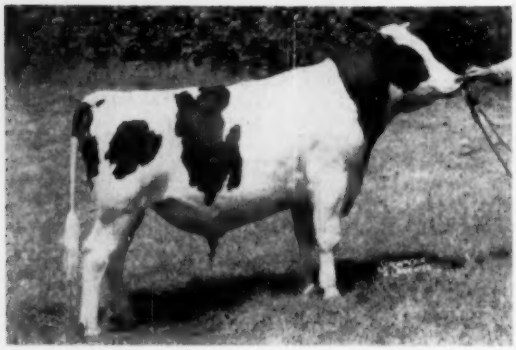
Eugene Roepcke, Seymour, Wis. (2)
Elkhart Raburke Pet (3-57) ... 625
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)

(Please turn to page 56)

A Prosperous New Year

To Breeders Who Have Progeny Of Our Sires

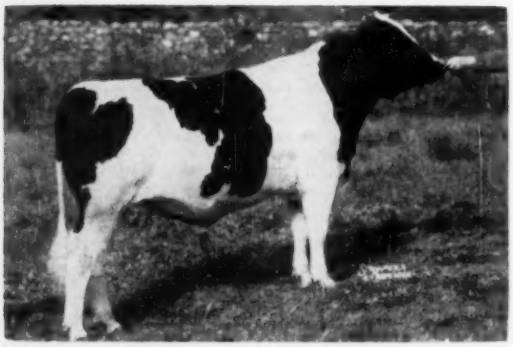
Three That Were Made Gold Medal In 1959



Poestenkill Burke Gerben (VG-GM)

21 Daus. Ave.	15,082	3.84	579
18 Daus. Ave.	14,973	3.82	572
18 Dams Ave.	12,847	3.86	496
	+2,126	—.04	+76

Gerben is a double grandson of Sensation Marathon Lad EX and a grandson of Los Robles Lyons Princess EX with 22,097M 726F. He is a Sire of a State Champion.



Cochran Honeyman (VG-GM)

22 Daus. Ave.	14,681	3.57	525
21 Daus. Ave.	14,594	3.58	523
21 Dams Ave.	13,728	3.63	498
	+866	—.05	+25

Honeyman was sired by Pabst Winterthur Zeus EX-GM and from Cochran Sovereign May (VG) New York State Champion with 19,594 4.3 839. Honeyman was purchased for $11,000 as a calf. He was proven in 8 herds on 2X. He is sire of a Jr. champion at Colorado State Fair, and owned by George Maxey of Greeley. Another daughter from Toplands Farm in Connecticut topped the New England Heifer Sale in 1958.

N J E S Eunice Hazelwood Ability (VG-GM)

14 Daus. Ave.	15,640	3.44	538
14 Dams Ave.	13,313	3.70	492
	+2,327	—.26	+46

Ability is a son of Westfall Eunice Federate EX and son of an Excellent cow Eunice Jewel Dutchland with 19,455M 706F at 10 yrs. of age. The dam of Ability was Miss Valentine Pabst Hazelwood (VG) a National Champion 3 yr. old with 18,027M 4.5% 736F sold for $4200 in 1952. She was from the great Valentine family in Colorado.

These Sires are owned jointly with the N. J. Experiment Station and their semen is available.

Our New Year Resolution is for more GM Sires in 1960.

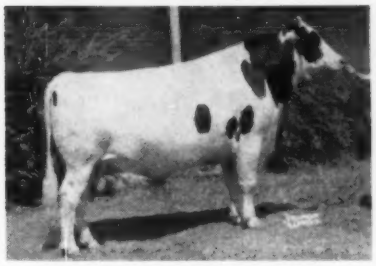
CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

Noba

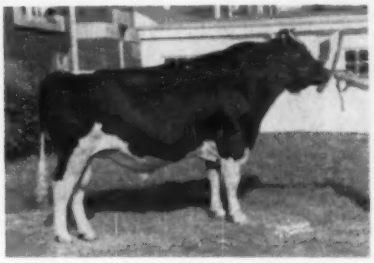
Sires Of These Nominees In Active Service

Nominated For All-American



BOONTUK ORMSBY PAT
(EX-94)
Grand Champion five times in '59 including National Dairy Cattle Congress and International Dairy Show. Owned by Boontucky Farms, Burlington, Ky. and C. M. Bottema, Jr., Bridgeport, Ind.

Nominated For All-American

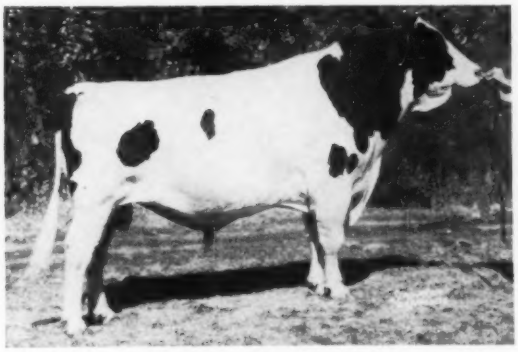


CASH-MAR JERRY CAPTAIN
First 2-Yr-Old Bull, International, Ohio and Indiana State Fairs. Grand Champion at Ohio and Res. Grand at Indiana. Bred and owned by C. M. Bottema, Jr., Bridgeport, Ind.

Nominated For All-American

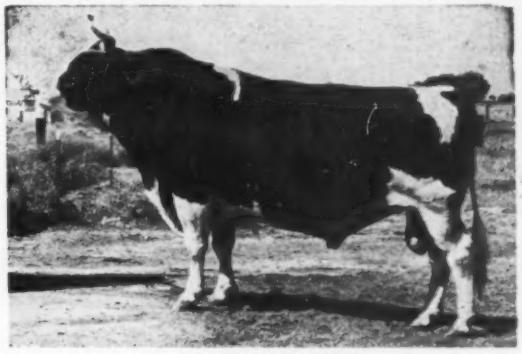
PUGET SOUND ORMSBY VENUS
First 2-Yr-Old and Best Udder Winner at the Pacific International. Bred and owned by Waltner Farms, Mt. Vernon, Wash.

Sire of "Pat" and "Captain"



CASH-MAR ORMSBY JERRY
"Excellent - 95"
An All-American.
In active service at NOBA.

Sire of "Venus"



RAVEN BURKE IDEAL
"Ex - Gold Medal"
In active service at NOBA.

You Have A Choice To Breed The All-American Kind

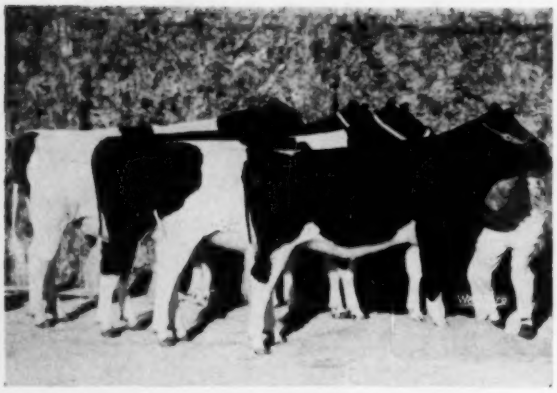
Phone
GI 7-6262
TIFFIN, OHIO
Box 1015

Noba, Inc.

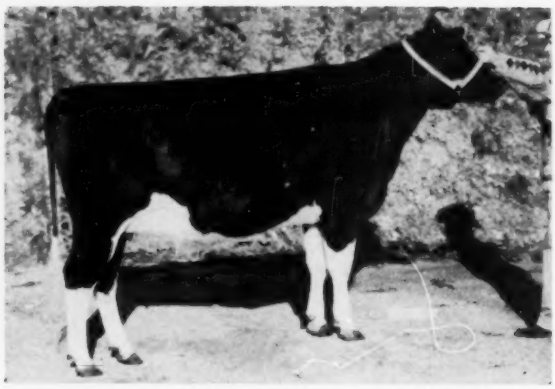
BULL OF YOUR CHOICE
Noba
Breeding Service

SIGNET AND CENTURION - -

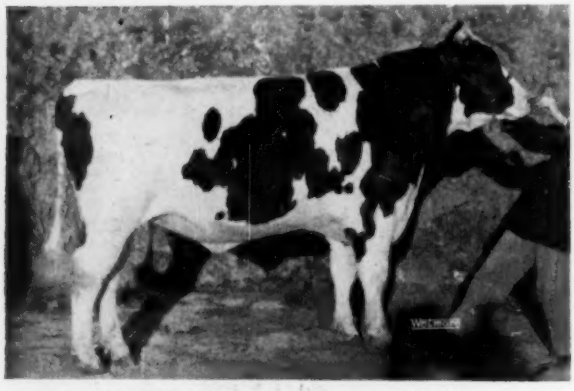
At The Chicago International, 1959 —



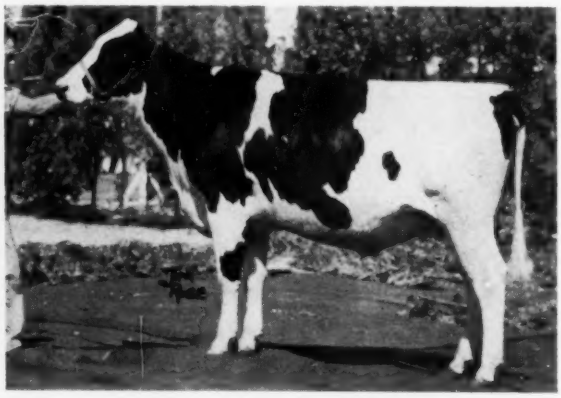
JR. GET OF SIRE BY ROSAFE SIGNET (EX)
They include, left to right: 3rd junior yearling bull; 1st senior yearling heifer; 3rd junior yearling heifer; and 8th heifer calf. A group with great scale.



GLENAFTON SYMBOL BONHEUR TENSEN
First senior yearling heifer and Junior Champion, Chicago, 1959. Nominated for All-American, 1959.
Note her udder promise!



FOREST LEE ROCKETTE CENTURION
First junior yearling bull and Reserve Junior Champion, Chicago, 1959. Owned by Ashville and Forest Lee Farms.



PUCCINI SOVEREIGN DAFNE
Second senior yearling to above heifer at Chicago, 1959. Exhibited by Puccini Farm.

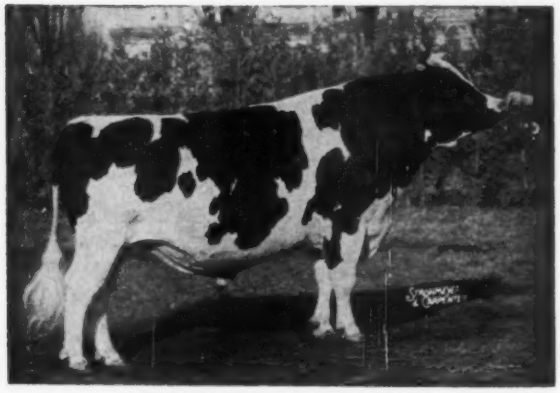
The two animals immediately above are the results of the purchase of Centurion semen by these breeders. These results further justify our confidence in Centurion as a breeding bull.

At Chicago Glenafton showed five animals - all sired by Signet. Our winnings consisted of the Junior Champion female, two firsts, two thirds and an eighth. We are particularly pleased with the uniformity, scale and dairyness of these animals.

At Chicago Canada won five blue ribbons. Signet andCenturion offspring won three of the five blues!

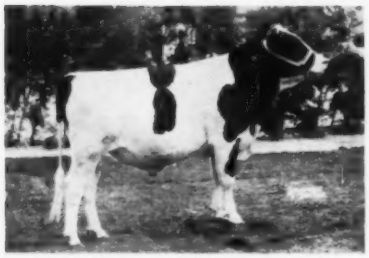
- - - SIRED THEM ALL

At The Royal Winter Fair, 1959 —



ROSAFE SIGNET (EX)

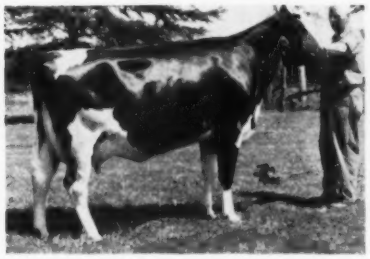
Signet is proving to be an ideal bull. He has been Grand Champion at the Royal Winter Fair for two consecutive years. Still more important, Signet is siring winners in the major shows.



GLENAFTON MAX
First junior yearling bull and Res. Junior Champion at the Royal Winter Fair. Nominated All-Canadian. A Signet son from a Centurion daughter. Shown jointly with McGriskin Bros.

GLENAFTON NETTIE CENTURION B.
Second senior yearling at the Royal Winter Fair. Nominated All-Canadian, 1959. Sold $2900 at the Sale of Stars. A Centurion daughter.

GLENAFTON SYMBOL N. BONHEUR B.
Second senior heifer calf at the Royal Winter Fair. Nominated All-Canadian. A Signet daughter out of a Centurion daughter.



GLENAFTON NETTIE BONHEUR MAUD (VG)
Third dry 3-year-old at the Royal Winter Fair. Hon. Mention All-Canadian 2-Yr-Old, 1958.
3y 365d 2X 15,197 3.9% 592 (Approx.) Her Signet daughter appears most promising.

GLENAFTON NETTIE PATSY PIETJE (VG)
2y 365d 3X 19,443M 726F
3y 365d 3X 26,538M 923F
(Can. Champion Milk Record)

GLENAFTON NETTIE JOHANNA (GP)
2y 365d 3X 15,627M 551F
3y 365d 2X 16,383M 539F
Promising 20,000 M this lact.

Both Patsy and Johanna were in the money in the strong aged cow class at the Royal, showing as 5-year-olds and fresh since March and May, respectively.

At the Royal Winter Fair, Glenafton was runner-up for Premier Breeder, being just 6 points from the top. Our show string was completely home-bred apart from Signet. All the home-bred animals were sired by Signet or Centurion.

GLENAFTON FARMS ACC. - CERT. - VACC. **Alliston, Ontario**

MORT BUTCHERS, Herd Supt. **J. BRIAN McCAGUE, Mgr.**

BADGER (from page 51)

Harold Kehoe, Denmark, Wis. (3)
Meadow Ormsby Mona (6-57) 605
(Harold Pritzl, Cato, Wis.)
Leon Grundman, Neenah, Wis.
Johanna Pabst Ideal (9-56) 600
(Hilding Linderoth, Daggett, Mich.)
Koszarek Bros., Antigo, Wis. (2)
Hinzeville June Gallant (9-57) ... 600
(Joseph Keuler & Son, Kiel, Wis.)
Harlow Peterson, Bancroft, Wis.
Dix Della Count (6-57) 585
(Harry Dix & Son, Menomonie, Wis.)
Pinehurst Farm, Sheboygan Fall, Wis.
Royal Bessie Comet (11-56) 575
(John L. Kohn, Medford, Wis.)
Edward Matthias, Manitowoc, Wis.
Payndale Lyons Sensation (3-57) 550
(Floyd Payne, Waldo, Wis.)
Robert J. Wipf, Oshkosh, Wis.
Meadowsweet Homestead Joan (5-57) 550
(Hilmer Mueller & Son, Seymour, Wis.)
Fred Habighorst, Bonduel, Wis. (2)
Mickey Homestead Celebrity (5-53) 540
(Donald Zittlow, West De Pere, Wis.)
Manitowoc County Hospital, Manitowoc, Wis.
Basler Felice Beauty (10-50) 535
(David Bachman, Pinehurst Farms, Sheboygan Falls, Wis.)
Burke Johanna Lucille (12-54) ... 510
(Harvey Colrue, Jr., Ogdensburg, Wis.)
Walter Kirsch, Bonduel, Wis.
Cindy Cyclone Posch (1-57) 535
(Elmer Pilling, Chilton, Wis.)
A. J. Wickmann, Stevens Point, Wis.
Justus Pietertje Highboy (1-57) .. 530
(David Justus, Holcombe, Wis.)
Norbert G. Lebal, De Pere, Wis.
Omro Rocca Monarch (5-57) 530
(O. G. McSchooler, Omro, Wis.)
Curtiss H. Schneider, Bonduel, Wis.
Alice Cupid Nancy Highboy (10-57) 515
(Edgar Schwichtenberg, Egg Harbor, Wis.)
Douglas Washatko, Antigo, Wis.
Pearl Ormsby Brunners (1-57) .. 510
(Arthur Brunner & Sons, Leopolis, Wis.)
Howard Lehner, Oconto Falls, Wis.
Flying Dollar Butter Girl (12-56) 510
(Flying Dollar Ranch, Fond du Lac, Wis.)
John Siegmund, Kewaunee, Wis.
Lorri John Comet Pretty (1-57) .. 500
(John Sevcik, Kewaunee, Wis.)
Clarence Strenn, West DePere, Wis. (3)
Princess Canary Pride (11-52) ... 500
(Leonard Fischer, Collins, Wis.)
Rolland C. Handrich, Manawa, Wis.
Philison Roburke Oostie (12-56) 500
(John Philibeck & Sons, Menominee, Mich.)
Oakland Dairy Farm, DePere, Wis. (6)
Rocky View Laurie Starlet (12-56) 500
(Lester Utech, Merrill, Wis.)
Ledgeview Blackie (1-57) ... 500
(Ray Brittnacher, Greenleaf, Wis.)

NOBA'S Southeastern Show Window Sale

CATALOG SUMMARY

24 Females 2y & Over	**$14,940**	**$622.50**
16 Bred Yearlings	**9,470**	**591.88**
8 Open Yearlings	**3,630**	**453.75**
10 Heifer Calves over 3 mos.	**3,750**	**375.00**
58 animals	**$31,790**	**$548.10**

The first venture in the sales field by Northern Ohio Breeding Association, Tiffin, Ohio, was quite successful as 58 head of bred and open heifers averaged $548 at Laurens, South Carlina on August 12, 1959. J. O. Fenstermaker, Homerville, Ohio, was the auctioneer and he was ably assisted by three South Carolina ring-men. Bryce Weiker, Holstein Sire Analyst for NOBA, handled the pedigrees with announcements from time to time by Bill Shipley, Urbana, Ohio, who had done much of the selection work.

Thirty-eight bred heifers averaged $620.00; nine open yearlings averaged $460.00 and eleven heifer calves from six to twelve months of age averaged $375.00.

Top selling animal in the sale was a strong Wis Burke Ideal heifer consigned by Kent Welch and Sons of Polk, Ohio. She sold for $875.00 which is reported to be the highest priced dairy animal ever sold at public auction in the State of South Carolina.

Next high at $750.00 was a Uneeda Pica Prince daughter consigned by Chester James of Loudonville, Ohio.

The prices received reflected the top quality and strong pedigrees of the animals consigned by NOBA members.

Joe O. Bolt, Honea Path, S. Car.
U-Dean Bridget Burke (9-56) .. $875
(Kent Welch & Sons, Polk, Ohio)
Barbara Bolt, Anderson, S. Car. (2)
Lochevale Buff Pica (8-57) ... 750
(Chester A. James, Loudonville, Ohio)
Ed. B. Baskin, Jr., Bishopville, S. Car. (2)
Hy-Vu Spot Imperial Ideal (11-56) 735
(Lester Ross & Richard Beck, Galion, Ohio)
Robert Arnold Sineath, Islandton, S. Car.
Crocker Burke Vale Susie (8-57) 725
(Crocker Bros., Valley City, Ohio)
Hill-Bohm Prince Hazel (9-57) ... 675
(Don M. Hilliker & Richard H. Schlubohm, Jr., DeGraff, Ohio)
J. Willis McGee, Starr, S. Car.
Irene Twin Pine Lass Dupli (5-57) 725
(A. I. & Carleton Weiker, Republic, O.)
Berhart Ideal Patsy (8-56) 710
(H. J. Beery & Son, Seville, O.)
W. D. Herlong, Johnston, S. Car.
Thelma Twin Pine Rina Ideal (3-57) 725
(A. I. Weiker)
Leatherbrook Rosafe Belle (2-57) 675
(Ralph Riggs, Bryan, Ohio)
Homedale Christy Wanda Beverly (7-57) 570
(Homer Hange, Spencer, Ohio)
Bell Girl Skokie Burke Lady (4-57) 525
(William A. Shipley, Urbana, Ohio)
Frank Brown, Laurens, S. Car. (2)
Ruby Burke Ideal (10-56) 700
(Kent Welch & Sons)
T. D. Riddle, Simpsonville, S. Car.
Royalton Trina (4-57) 690
(Gordon Lugibill, Pandora, Ohio)
P. D. Riddle, Simpsonville, S. Car.
Pasty Magic Blossom (9-56) ... 685
(Arthur Loschy, Milford Center, O.)
John Turpin, Gramling, S. Car.
Lochevale Lass Pica (9-57) 685
(Lloyd A. James, Loudonville, Ohio)
Harborcrest Burke Donna (12-56) 660
(John Snoddy, W. Salem, Ohio)
Cliflou Dunloggin Rainbow Rose (12-56) 610
(Clifford W. Emmerson, Apple Creek, Ohio)
Huesta Miss Indy (12-56) 600
(Ed Manty, Marion, Ohio)
D. Eugene Brown, Laurens, S. Car.
Crocker Pica Ormsby Mae (11-57) 660
(Crocker Bros., Valley City, Ohio)
Henry Glenn, Anderson, S. Car.
Roberta Min Progressor (2-57) 660
(Wallace Carse, New London, Ohio)
Dojimar Geraldine Dunloggin (10-57) 550
Dojimar Dunloggin Geraldine (10-57) 550
(Fred L. Denny, Lakeville, Ohio)
W. R. Cardes, Lodge, S. Car.
Owen Reflection Zeus Model (9-57) 635
(H. B. Owen & Son, Homerville, O.)
Phoebe Lou Lochinvar (4-57) 535
(Wallace Carse, New London, Ohio)
R. J. Farm, Gaston, S. Car.
Wislin Burke Sensation Ideal (3-57) 610
(William A. Shipley, Urbana, Ohio)
Burke Artis Segis Ideal (11-56) .. 565
(William Ruegg, North Lawrence, O.)
Margie Crescent Homestead (5-57) 550
(C. R. Sours, Bucyrus, Ohio)
E. B. Copeland, Clinton, S. Car.
Gil-Mil Segis Burke (11-56) 610
(Gilbert Wolf, Valley City, Ohio)
Thurman L. Findley, Union, S. Car.
Owen Pica Posch Bess (9-57) ... 610
(H. B. Owen & Son)
Frank F. Lesesne, Greeleyville, S. Car.
Hill-Bohm Prince Denise (9-57) 590
(Don M. Hilliker & Richard H. Schlubohm, Jr., DeGraff, Ohio)
Huesta Duplicator Pabst Sherry (8-57) 575
(Ed Manty, Marion, Ohio)
White Plains Farm, Mountville, S. Car. (5)
Ric-La Homestead Magic Echo (2-58) 550
(O. C. Hinton, Creston, Ohio)
Ric-La Wis Ideal Model (2-58) 550
(O. C. Hinton, Creston, Ohio)
Crouch Bros. Farm, Batesbury, S. Car.
Trudylu Carnation Duplicator (3-57) 540
(Harley Heffelfinger, Loudonville, O.)
Green Acre Farm, Reevesville, S. Car. (2)
Crocker Burke Ideal Lady (11-57) 525
(Crocker Bros., Valley City, Ohio)
William Brown, Laurens, S. Car.
Crocker Raburke Princess (6-58) 525
(Crocker Bros.)
Jacks Dairy, Clinton, S. Car.
Mistress Inka Homestead (9-57) 510
(C. R. Sours, Bucyrus, Ohio)
W. B. Boyle Co., Sumter, S. Car.
Twin County Betty Burke (9-57) 510
(Ira W. Lee, New London, Ohio)

Logwood-Pond View Type & Production Sale

CATALOG SUMMARY

25 Females 2y & Over	**$15,795**	**$631.80**
(3 calves under 3 mos. s.w.d.)	**505**	**168.33**
6 Bred Yearlings	**3,205**	**534.17**
6 Open Yearlings	**3,390**	**565.00**
4 Heifer Calves Over 3 mos.	**835**	**208.75**
6 Bulls over 3 mos.	**3,970**	**661.67**
47	**$27,700**	**$589.36**

The 1959 Logwood-Pond View Type & Production Sale, held November 14 at the old Logwood Farms location in Reisterstown, Md., was the second successful sale held jointly by H. B. Millhauser, owner of Logwood Farms, Reisterstown, and Allie Messer, owner of Pond View Farms, Gaithersburg, Md. (The first sale took place in 1957.) About ⅔ of the animals were bred and consigned by Logwood Farms, the balance by Pond View Farms.

Top of the event was an August bull calf, Logwood Della Mister, a son of Greenwood Sir Della (SMP) and Pond Gate Proud Missie (VG-89), 886-lb. 2X daughter of Pond Gate Famous Missie (EX-GMD-996f). At $1200 he went to James A. Weaver, Jr., and John A. Hunt, Culpeper, Va.

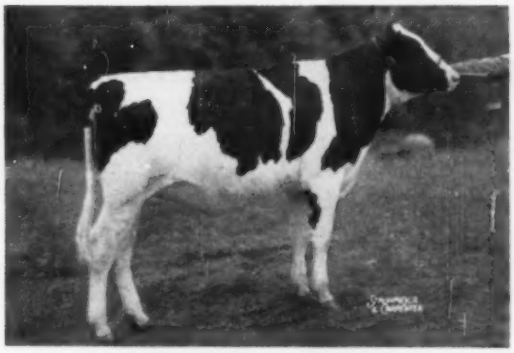
H. L. Mills, Hagerstown, Md., paid $1025 for Logwood Mistress Adeen 3870195 (GP), a fresh Pond Gate Mister (VG-GM) daughter with 525 fat as a jr. 3-yr-old. Her heifer calf sold for $200 additional.

Another Pond Gate Mister daughter sold for $1000. She was Logwood

(Please turn to page 60)

OUR TWO
ALL-AMERICAN NOMINATIONS — BOTH HOME-BRED

Nominated All-Am. Heifer Calf



HAYSSEN FOND PRIMROSE
1st heifer calf and jr. champion, Minn. '59
1st heifer calf, Wisconsin.
6th heifer calf, Waterloo
3rd heifer calf, Chicago
By "Hi Hope" from Ormsby Bess Segis Pride (EX-92) -
5y 2X 365d 21,367M 3.5% 754 F.

Nominated All-Am. Jr. Yrlg. Bull

HAYSSEN RAVEN TRIUNE
1st jr. yrlg. bull and jr. champion at Wisconsin and Minnesota State Fairs, '59. 3rd jr. yrlg. at Waterloo.
Now owned by Leonard Gabbert & Sons, Cooleemee, N. C.
"Triune" is sired by Pabst Raven Rag Apple from Vista Lane Regal Triune Della (EX) -
9y 2X 365d 16,991 4.1% 692 F.

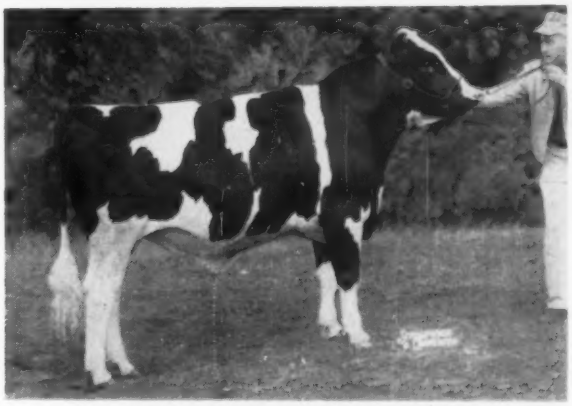
Both nominations are the result of a Rag Apple-Burke cross. Notice also that both are from an EX. foundation dam.

Acc. - Vacc. - Cert.

WM. A. HAYSSEN, Owner RAY BRUBACHER, Mgr.

Lakeside FARM
ELKHART LAKE, WIS

Beau Knight Tempest



BEAU KNIGHT TEMPEST 1319105

Our All-American candidate for the Junior Yearling class - Junior Herd Sire - and just about the finest young bull we have ever exhibited! He was first and Reserve Junior Champion at Waterloo, second at Minnesota State Fair and All-Minnesota B & W Show. His sire is "Black Knight" (Franlo Treasure Chieftain from Roschill Fayne Wayne). His dam is Franlo Aaggie Darling (VG), Corrine's daughter with 54,387 M and 1,943 F in 1410 days on test.

AN ALL-AMERICAN INHERITANCE

BEAU VACHE FARM • HENRY BARTEL, Hastings, Minn.

1959 Mayer Farms

Our Chicago Grand Champion

MARSDEN BLACK PRINCESS 1210930 (EX) First 4-yr-old in Milk, Senior and Grand Champion Chicago International Dairy Show. First Dry (3 and 4-yr-olds). Waterloo National Dairy Cattle Congress. First milking 4-yr.-old, Wisconsin State Fair.

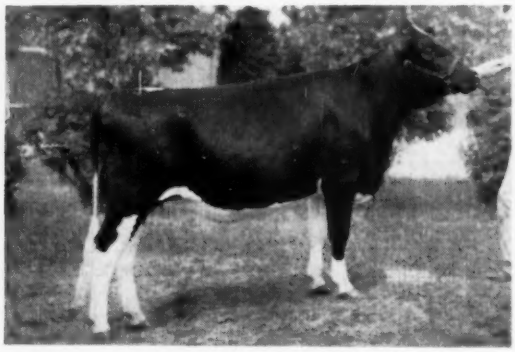
Nominated For

All-American Sr. Yrlg. Bull

MAYERS ROMEO POSCH 1316336
First and Junior Champion at Waterloo. Second at Wisconsin State Fair. Bred by us and exhibited by Sheboygan County Hospital, Sheboygan, Wis.

Nominated For

Jr. All-American Jr. Yrlg. Heifer



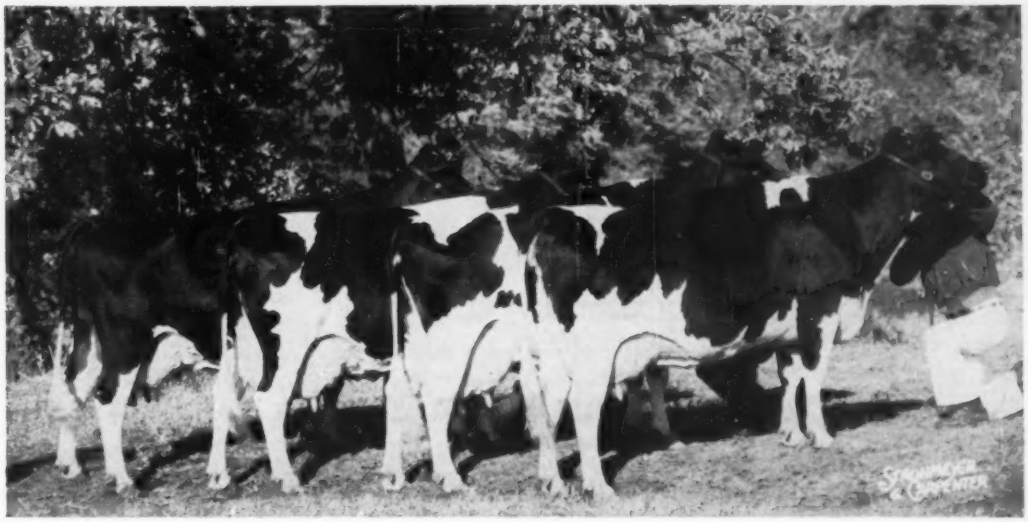
MAYERS ROMEO ORMSBY
First prize at Wis. State Fair (Jr. Show); 3rd Wisconsin Class and 4th open, Wis. State Fair; 5th open at Waterloo and 6th open at Chicago. Bred by us and exhibited by Frederick Linstedt, Jr., Colgate, Wis.

Both Mayers Romeo Posch and Mayers Romeo Ormsby are sired by Mayers Majesty Romeo, a son of Creston Grand Majesty, sire of the four cows pictured on the next page. Romeo's dam is Mayers Bonheur Korndyke Sally, a daughter of Bonheur Posch Chieftain.

All-American Nominations

Get of CRESTON GRAND MAJESTY

First at Wisconsin, Waterloo And Chicago



GET OF CRESTON GRAND MAJESTY First Prize Senior Get of Sire at Waterloo, Chicago and the Wisconsin State Fair. The Grand MajestyGet has been undefeated for the past three years and was All-American last year and Reserve All-American in 1957. These five cows have been members of the winning Grand Majesty Gets: Dark Anna, Jane, Karen, Girl and Lady.

From Left to Right:

MAYERS MISTRESS DARK ANNA (EX-92) with: 6y 2 and 3X DHIA 24,540M 4% 988F 365d; 7½y 3X HT 25,407M 4% 1007F 365d; and 8-10 3X HT 19,459M 4.1% 805F — in progress and is ahead of last year's record.

MAYERS MISTRESS FOBES JANE (EX-92) with: 6 yrs. 22,090M 3.9% 849F 365d DHIA: 7 yrs. 22,050M 3.85% 82F 365d HT; and 9y 5,443M 4.8% 261F 65d — in progress and making her best record milking around 100 lbs. per day.

MAYERS MISTRESS KAREN (EX-90) with: 4y 2X 20,178M 3.61% 732F 365d; 5y 2X 20,985M 724F 360d; and 6y 2X 13,849M and 480F in first 215 days (inc.)

MAYERS MISTRESS LASSIE GIRL (EX-92) with: 4y 2X 18,380M 688F 365d; 5y 2X 18,622M 666F 365d; and 7y 2X 4,354M and 173F in first 58 days (inc.)

Other "Grand Majestys"

MAYERS MISTRESS LADY (EX-90)

4y	316d		22,653M	791F	
3y	353d	2X	18,710M	614F	
5y	295d	3X	20,005M	718F	(inc.)

MAYERS MISTRESS MAY (EX-92)

3X	20,530M	4.2%	861F

MAYERS MISTRESS JOAN ORMSBY (EX-91)

6y	3X	21,321M	4.1%	869F		
4y	2X	17,640M	4.1%	748F		
7y	3X	15,172M	4.1%	625F	250d	(inc.)

MAYERS MISTRESS PEARL (VG-88)

6y	3X	21,630M	3.9%	846F	
7y	3X	21,701M	3.85%	824F	(SA)

MAYER FARMS

CLASSIFICATION AVERAGE:
85.6 Points
15 EX. - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS

RT. 1, SLINGER, WISCONSIN

HIR Test

Vaccinated

LOGWOOD (from page 56)

Mistress Jackie 3704876 (GP) with records to 629 lbs. fat at 5 years and her purchaser was C. Lester Dudrow, Lime Kiln, Md.

Also at $1000 was Md Pond View Trustee Molly 4601954, daughter of Rosafe Trustee (VG-88) and the 1246-lb. 2X Maryland State Champion, Mollie Fobes Segis Ormsby. Owen E. Martin, Hagerstown, Md., took her.

Leading the bull list for Pond View Farm was Md Pond View Reflection, a May 1958 son of A B C Reflection Sovereign (EX-Extra) and Valdessa Piebe Fobes (EX), a show cow with 929 lbs. fat at 10 years 2X. This Reflection son sold for $905 to Clyde Gordon Smith, Ijamsville, Md.

The market was uniformly good throughout the day as shown by the sale summary above. A. Doty Remsburg, Jefferson, Md., managed the event. Auctioneers were R. Charles Backus, Mexico, N. Y., Allen Hill, Woodbine, Md.; with Horace A. Backus, also of Mexico, on pedigrees.

Buyers follow:

James A. Weaver, Jr. & John A. Hunt, Culpeper, Va.
(M) Logwood Della Mister (8-59) $1200

H. L. Mills, Hagerstown, Md.
Logwood Mistress Adeen (5-54) 1025
Md Pond View Trustee Flossy (12-57) 625
Logwood Col Shiela (7-57) 530

C. Lester Dudrow, Lime Kiln, Md.
Logwood Mistress Jackie (11-52) 1000

Owen E. Martin, Hagerstown, Md.
Md Pond View Trustee Molly (4-58) 1000

Clyde Gordon Smith, Ijamsville, Md.
(M) Md Pond View Reflection (5-48) 905

David F. Grossnickle, Union Bridge, Md.
Logwood Mistress Sweet Elsie (10-54) 740

James A. Weaver, Jr., Culpeper, Va. (2)
Logwood Col Marcy (8-57) 740

J. Fred Groomes, Mt. Airy, Md. (3)
Logwood Fobes Jerrie (8-54) 730

Amos M. Lapp, Klnzers, Pa.
Md Pond View Trustee Eona (10-57) 725
Md Pond View Trustee Pam (8-57) 620

Jonas Gruver, Thomasville, Pa.
Logwood Mistress Lucy (8-57) 725
Logwood L A F Suzette (9-58) 500

David Hoff & Sons, New Windsor, Md. (5)
Logwood F A Loop (8-56) 710
Logwood Col Janey (9-57) 675
Logwood Col Larue (10-57) 625
Logwood Col Ada (8-57) 575

James A. Page, Frederick, Md.
Md Pond View Zenith Ginger (1-58) 700

Russell S. Wachter, Keymar, Md.
Logwood A F Judith (12-57) 675

Howard C. Barker, Frederick, Md. (For Export to Panama)
(M) Logwood Mister Bert (7-58) 655
(M) Logwood Colonel Stewart
(M) Logwood Colonel Stewart (9-58) 500

Enos Esh, Gordonville, Pa.
Logwood Mistress Belle (12-54) 610

Edgar C. Virts, Jr., Jefferson, Md.
Md Pond View Ponty Posch Judy (1-54) 600

James R. Hill, Gaithersburg, Md. (3)
Logwood F A Waffles (3-55) 580
Logwood Mistress Wynne (8-58) 500

Cheston-on-Wye, Queenstown, Md.
Md Pond View Zenith Betsy (11-57) 560
Md Pond View Zenith Bell (12-56) 530

Malcolm Cape, Hampstead, Md.
Logwood F A May (11-55) 540
Md Pond View Trustee Betty (3-57) 510

James W. Armacost, Upperco, Md.
Logwood F A Josephine (2-56) 530

George T. Crawford, Germantown, Md.
Logwood Mistress Nora (5-55) 520
Connie Md Pond View Superb (8-57) 510

Raymond Helman, Chambersburg, Pa.
Md Pond View Trustee Pearl (1-57) 500

Following is the list of animals selling for $500 and over:

Fred Spies & Paul S. Frick, Graettinger, Iowa (3)
(M) Lea Inn Profile Magic (9-58) $1000
(Lea Inn, M. J. Lein & Son, W. Des Moines, Iowa)

Alice M. Roberts(Davenport, Iowa (4)
Waltsons Christy Ace (1-58) 800
(W. T. Henderson & Sons, Paullina, Iowa)
Inka Tritomia Babe (11-51) 600
(A. J. Johnson, Rockcrest Farms, Elkader, Iowa)
Spies Homestead Ace Rose (9-56) 530
(Lea Inn, M. J. Lein & Son, W. Des Moines, Iowa)

G. J. De Sotel, Dows, Iowa (3)
(M) Hawkeye Roburke Rag Apple (1-59) 680
(R. Chapman, Hawkeye Dairy Farms, Ruthven, Iowa
Cynmadabah Pride Ann (12-53) 575
(Elmer F. Paper, Stockton, Iowa)

Lee Furlow, Camp Point, Iowa (4)
Polly Wis Ormsby (9-55) 680
(Hadwen Kleiss, Fredericksburg, Iowa)

Levern Fullmer, Victor, Iowa
Tidy Hawkeye Roburke (10-58) 670
(Ronald Chapman, Hawkeye Dairy Farm)

I. P. Stewart, Maynard, Iowa
Dale Delight Ideal Della (7-55) 600
Dale Delight Ideal Judy (1-56) 500
(K. J. Kerr & Sons, Postville, Iowa)

Wm. Voelker, Ryan, Iowa
(M) Wylamyna Awol Golden Leader (8-58) 600
(Wylamyna Farms, Claude E. Wylam & Son, Waverly, Iowa)

David E., Ruth L. and Mrs. Earl R. Stewart, Harlan, Iowa
Anamosa Pilot Elise (3-55) 530
(Men's Reformatory, Anamosa, Iowa)

A. J. Johnson, Elkader, Iowa
Tallcorn Leader Bessie (1-57) 510
(E. L. Swartzendruber & Son, Wellman Iowa)

Dean Boni, Pleasant, Iowa (5)
ManCryCo Gallant Proud Girl (8-56) 510
(ManCryCo Farms, Manning, Iowa)

Robert Untiedt, Beaman, Iowa
(M) Burke Fobes Leader Lad (2-58) 500
(Ellis & Smith, Greene, Iowa)

Iowa Fall Sale

Catalog Summary

37 Females		
2 Yrs. & Over	**$15,125**	**$408.78**
(6 calves under 3 mos. s. w. d.)	**535**	**89.17**
9 Bred Yearlings	**3,100**	**344.44**
1 Open Yearling	**670**	**670.00**
2 Heifer Calves over 3 mos.	**560**	**280.00**
9 Bulls over 3 mos.	**4,425**	**491.67**
58	**$24,415**	**$420.95**

Iowa Holstein Breeders held their fall sale at Waterloo on November 21 and sold 58 head for $24,415 with all of the cattle remaining in the Hawkeye State. M. J. Lein & Son of West Des Moines consigned the top animal that was sold to Spies and Frick of Graettinger, Iowa for an even $1000; this was a year old son of Carnation Profile from a twice 500-lb. daughter of Spies Carnation Magic Ace.

Alice M. Roberts of Davenport, Iowa was purchaser of the second high animal of the sale, the yearling daughter of Christy Homestead Foreman, Waltsons Christy Ace consigned by W. T. Henderson & Sons, Paullina, Iowa. This heifer selling at $800 had been first junior yearling at the All-Iowa show; Miss Roberts was also the purchaser of A. J. Johnson's Very Good daughter of Sir Tritomia Transmitter at $600 and of the Leins' daughter of Soo Land Carnation Beets Ace at $530.

George De Sotel of Dows paid $680 for Ronald Chapman's 600-lb. son of Pabst Sir Roburke Rag Apple and $575 for Elmer Paper's 4-year old daughter of Rockcrest Burke Pride. Another $680 animal was Polly Wis Ormsby, the Very Good daughter of the GM, Wis Supreme Crusader, consigned by Hadwen Kleiss of Fredericksburg.

The sale was under the management of the state association with Minard Lein chairman of the sale committee. Auctioneers were A. C. "Whitie" Thomson, Burlington, Illinois, "Pat" Williams, Huntley, Illinois and Mitch Vander Tuig, Primghar, Iowa. Claud Wylam of Waverly Iowa read the pedigrees and made the announcements.

Puccini Dispersal Averages $1015.57

CATALOG SUMMARY

36 Milking Females	**$21,570**	**$599.17**
(6 calves under 3m s.w.d.)	**2,800**	**466.67**
18 Bred Heifers	**16,545**	**919.15**
10 Open Heifers	**12,050**	**1205.00**
11 Heifer Calves	**9,830**	**893.64**
4 Bulls	**17,435**	**4358.75**
79	**$80,230**	**1015.57**

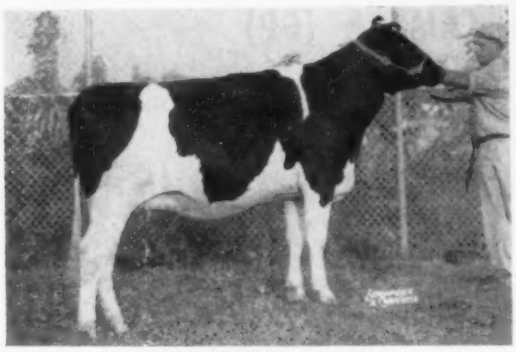
The highest averaging Holstein dispersal of the year in North America was that of Puccini Farms of Canada, held at the Hays Oakville, Ontario, arena on November 27. The event was managed by Hays Farms Limited, Oakville.

Romandale Dividend (VG), the A B C Reflection Sovereign son of Texal Fond Hope Darkie, All-Canadian 2-year-old Heifer of 1954, headed the list at $16,500 to a syndicate composed of Romandale Farms, Gormley, Hawkherst Farms, Agincourt, and Williswood Farms, Belfountain, Ont. This price was perhaps surprising to some in view of Dividend's age —just 4 years. His twenty daughters, ranging in age from baby calves to bred heifers, averaged out at $1322 each.

Romandale Farms bought the Royal Winter Fair Junior Champion Female, Puccini Dividend Elisa, for $3500 and

(Please turn to page 64)

Brigeen is Proud to Have Two All-American Nominations



BRIGEEN MISS MAINE
1st senior yearling, Eastern States '59.
1st senior yearling and Jr. Champion, Maine State Fair '59.
1st at State 4-H Show.
1st at Fryeburg and Windsor Fairs '59.

Miss Maine was bred and is owned by Stephen Briggs. She is sired by Brigeen Senator Togus, Excellent son of Brigeen Tidy Neva (EX) and Dauntless Togus Direct (EX-GM). Her dam is a daughter of U N H Schoolmaster (EX-GM).

Miss Maine has the stretch, scale and dairy quality that breeders are looking for today. She freshened in October with a lovely udder and is milking 50 lbs. daily.

FLYING CLOUD LIZA ROSA (EX-92)

4y	8m	277d	2X	14,450M	4%	655F
3y	7m	334d	2X	13,163M	4.4%	576F

First prize aged cow, Reserve Senior and Reserve Grand Champion at Chicago International.

Rosa exemplifies the kind of a cow we are trying to breed here at Brigeen Farms. She is the kind of a cow that just can't do enough for you. She is Excellent at 92.

Fresh on November 4th and after being trucked to Chicago and back she milked 103 lbs. of 4% milk for her December test.

Rosa Can Work - Rosa Can Win.

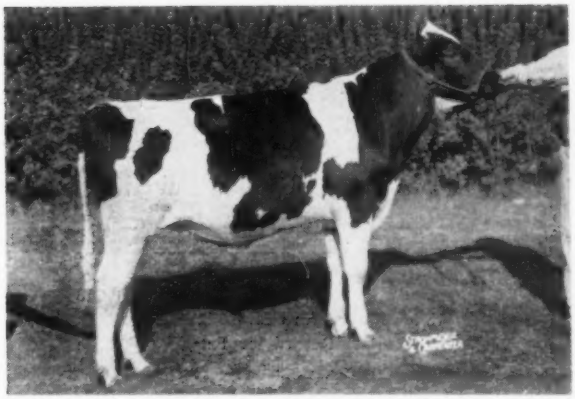
Schoolmaster, Golden Foremost and Crete Tidy have built our herd.

BRIGEEN FARMS

H. C. BRIGGS & SON **TURNER, MAINE**

Hartsbrook Farm

A Junior Herd Sire



SANDSDALE REFLECTION MASTER 1358361

Grand Champion at several fairs and 4th calf at Eatsern States Exposition, 1959.

Sire. Rosafe Supreme Reflection 1224974
Dam: Molly Belle Lyon 2800577 (EX)

11y	2X	21540	4.4%	943
10y	2X	23106	3.8%	891
6y	2X	20592	4.0%	818

Sons in service at Curtiss, NYABC and Lehigh Valley Ass'n.

Hartsbrooks Farm

Certified - Vaccinated - Accredited

OSBORNE C. WEST **HADLEY, MASS.**

To The New Hampshire State Sale

Durham, N. H. - January 20

A 4-YEAR-OLD

She's classified GP-82 and has a record at 3y 3m of 14230 3.7% 526, 330d 2X. Her VG dam has these records:

5y	2X	313d	19162	3.9	739
6y	2X	365d	19874	3.7	745
7y	2X	351d	20141	3.7	749
10y	2X	365d	20869	3.7	778

Life: 123,441 M 4,683 F

She is due Jan. 17, 1960 to Bessie B F Gypsie Leader.

FOR SALE — At the farm

Bull calf by Walker Homestead Dawn (VG-GM) out of a dam with over 150,000 lbs. milk before she was 10 years old, 2X. She has five records over 20,000 lbs. milk and 700 lbs. fat, up to 24,557 M and 808 F at 9y, 2X. Next dam VG-Gold Medal with four records over 800 lbs. fat. Third dam VG-Gold Medal with 783 fat. Full sister to dam of calf has 899 fat at 5y.

PRICED TO SELL!

Howacres

JAMES K. HOWE & SONS **TUNBRIDGE, VT.**

Cert. - Vacc. - Acc. - 12 Times P.B.R.

Two National Records And A State Record

◆ LYON BROOK QUEEN CAMILLA (GP) ◆

3-1	365d	2X	22,729 Milk	3.4%	782 Fat	(Nat. Rec. for Milk)
3-1	305d	2X	21,140 Milk	3.4%	718 Fat	(Nat. Rec. for Milk)
						(State Rec. for Fat)

A Daughter of LYON BROOK WALLIE QUEEN (EX-SMT)

(Now owned by Curtiss IMproved Stud Service)

Her Sire's Dam

HAMARET QUEEN PROSPECTOR (EX)

6½y 365d 2X 35,564 3.7 1319.1
National AR 2X Champion for both Milk and Fat. A daughter of Lauxmont Safemaster Prospector from a "VG-GM" dam who also has an 1110-lb. 2X 3-yr-old daughter.

Camilla's dam is Hamaret Camilla Arab (GP), a 1095-lb. 2X daughter of Winterthur Victor Select Arab (VG-GM) out of Hamaret Cannie Prospector, pictured. Camilla has 2 maternal sisters — Hamaret Callie Chief (GP) with 888f, 4.2%, 2X and Hamaret Victory Canary (VG), a member of our herd who is making over 900 this year as a 4-yr-old.

On recent classification our herd of 32 head averaged 83.9 with 1 "EX", 11 "VG", 18 "GP" and 2 "G". Our 15 WALLIE daughters averaged 83.7 with 4 "VG" and 11 "GP".

WALLIE now has daughters with 2 National Records and 4 N. Y. State Records.

LYON BROOK FARM

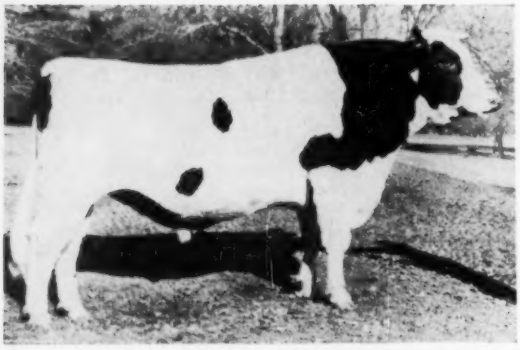
Archie Meek - Norwich, N. Y.

Her Dam's Dam

HAMARET CANNIE PROSPECTOR (VG)

8y 365d 2X 24,203 3.4 812
Lifetime — 185,000M 6,103F
A daughter of Lauxmont Safemaster Prospector (VG).

A National Champion Daughter For "Wallie"



LYON BROOK WALLIE QUEEN (EX-SMT)
Our former herd sire now owned by Curtiss Improved Stud Service.

"WALLIE", a son of the National A R Milk and Fat Champion, Hamaret Queen Prospector (EX-35,564 M and 1319.1F on 2X), is doing an outstanding job for both type and production. A son or grandson can do the job for you. Write for information.

Our congratulations to Archie Meek on his new National Champion Camilla cow.

"Wallie" Now Has:

1 Daughter with 2 National Records

4 Daughters with 4 State Records

His National Champion Daughter

LYON BROOK QUEEN CAMILLA (GP)

3-1	365d	2X	22,729	3.4	782
		(Nat. Record for Milk)			
3-1	305d	2X	21,140	3.4	718
		(Nat. Record for Milk)			
		(State Record for Fat)			

During the recent classification schedule, the 39 "WALLIE" daughters in the River Valley and Lyon Brook herds averaged 83.6.

River Valley Farm

MRS. G. LOW & SON—MILFORD, N. Y.

Acc. - Cert. - Vacc.

Our Two-Year-Old All-American Nomination

From An Exemplary Family

IRVINGTON PROUD MAYBELLE 4427319 (Born 8-5-57)

(Senior yearling showing as a two-year-old)

First prize two-year-old, Maryland State Fair; Montgomery County (Md.) Fair (over 300 head shown); and 6th at Waterloo Dairy Cattle Congress.

Sire: Sutten Oaks Proud Borba, "Senior Sire" with many dtrs. over 600 lbs. fat, one with 897 lbs.

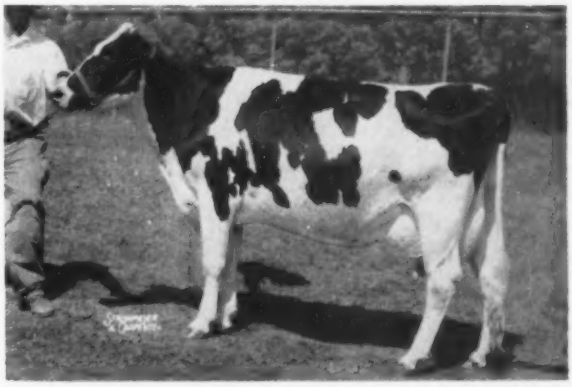
— FULL BROTHER —

IRVINGTON PRIDE ADMIRAL 1237057 (EX)

Senior Herd Sire

Many times Grand Champion. Final proof: 1st Junior Get, 1959 Maryland State Fair; 5th at Waterloo Dairy Cattle Congress. A daughter was Junior Champion Female, Md. State Fair and Montgomery County Fair. His milking daughters are big, good uddered, and milking well.

— DAM —



OCTORARO BARONESS MAY 2728655 (EX)

Born 8-12-46. Total production to date:
119,197 lbs. milk, 4,013 lbs. fat

Dam of:

FAN-MAR PIETJE ORMSBY (GP) — 4y 308d 629 f.
FAN-MAR ECHO MINA (VG) — 6y 353d 708 f.
FAN-MAR SPITFIRE MONA (VG) — 7y 349d 549 f.
IRVINGTON MISTRESS MAE (VG) — 8y 342d 584 f.
IRVINGTON PROUD MANDA (GP) — 2y 306d 463 f.
IRVINGTON PROUD COMMANDER (Jr. Sire)
Manda and Command, full brother and sister to Admiral and Maybelle.

IRVINGTON FARMS

W. L. KING
W. I. (Billy) KING

Gaithersburg, Maryland

ROMANDALE DIVIDEND AND PRINCIPALS IN $16,500 SALE
From left are Harry Willis, Torello Puccini, S. B. Roman and G. E. D. Greene Willis. Roman and Greene purchased Dividend jointly in the Puccini Farms Dispersal.

PUCCINI (from page 60)
promptly shipped her to Chicago where she placed second in the senior yearling class. She was the highest female in the sale and Romandale bought other Dividend daughters at $2500, $2100 and $1750.

Agro Brothers of Hamilton, Ont., bought the Royal Winter Fair Reserve Junior Champion Female, Puccini Sovereign Dafne, for $2500. Big buyer of the day was R. R. Dennis, Oak Ridges, Ont., who took twelve head with a $2800 top for an 11-months-old heifer calf.

Another good buyer was Allen F. Jones, Jamestown, N. Y., who purchased eight head including three Dividend daughters at $1400, $1200 and $1100. He also bought an older Reflection Sovereign daughter for $1150. We understand the Puccini herdsman, Hugh Oag, will assume the same position with the Allen Jones herd.

Buyers follow:

Romandale Farms, Hawkerst Farms and Williswood Farm, Gormley, Agincourt and Belfountain, Ont.
(M) Romandale Dividend (10-55) $16,500
Romandale Farms, Ltd. Gormley, Ont. (5)
Puccini Dividend Elisa (3-58) 3,500
Puccini Dividend Elisabetta (1-58) 2,500
Puccini Dividend Egeria (10-58) 2,100
Puccini Dividend Flora (2-59) 1,750
(F) from Donna Ideal Lochinvar (2-49) 900
R. R. Dennis, Oak Ridges, Ont. (12)
Puccini Dividend Fatima (1-59) 2,800
Puccini Dividend Eloisa (7-58) 1650
Puccini Dividend Evelina (12-58) 1,600
Puccini Dividend Evita (4-58) 1,300
Puccini Dividend Emilia (3-58) 1,000
Puccini Dividend Eva (5-58) 950
Puccini Dividend Edmea (7-58) 650
Puccini Abbekerk Hope Chicca (1-56) 500
Agro Brothers Ltd., Hamilton, Ont. (8)
Puccini Sovereign Dafne (7-57) 2,500
Puccini Peach Texal Biancaneve (8-55) 1,400
Marsden Sovereign Nora (12-51) 1,025
Velbar Pietje Carrie (9-52) 925
Puccini Sovereign Delia (4-57) 800
Bonnie Haven Abbekerk Darkness (11-47) 700
Puccini Dividend Emma (5-58) 650
C. J. Cerswell, Beeton, Ont.
Puccini May Edda (7-58) 1,700
Allan F. Jones, Jamestown, N. Y. (9)
Puccini Dividend Franca (4-59) 1,400
Puccini Dividend Esedra (1-58) 1,200
P. H. May Pluto Reflection (8-51) 1,150
Puccini Dividend Fernanda (3-59) 1,100
Puccini Dividend Fedra (2-59) 800
Puccini Roeland Curiosa (10-56) 625
Princess Roeland Delizia (7-57) 550
Hallward & Houck, Brampton, Ont.
Locusthaven Sovereign Madge (5-51) 1,300
Williswood Farms, Belfountain, Ont. (4)
Locusthaven Rag Apple Tess (6-51) 1,000
Romandale Hartog Peach (12-51) 500
William F. Moore, Cobourg, Ont.
Winnie Yankee Bucaneve (6-55) 800
G. E. D. Greene, Don Mills, Ont.
Puccini Dividend Fabia (2-59) 800
Watson Bros., King City, Ont.
Korndyke Aristocrat A. (12-52) 800
Brownholme Rag Apple Susie (5-52) 550
Glen Rae Farm, Bowmanville, Ont.
Puccini Hope Cora (10-56) 750
John Smyth, Hannon, Ont. (4)
Patricia View Ormsby (11-51) 675
Hays Farms Limited, Oakville, Ont.
Vale Burke Cassandra (11-56) 675
Puccini Ajax Dorotea (2-57) 600
Max Roland, Ridgeville, Ont.
Clyde Burke Cesarina (5-56) 675
F. M. Snyder, Waterloo, Ont.
Puccini Ajax Peach Camelia (8-56) 650
Lloyd S. Shantz, Breshaw, Ont.
Homey Lane Dewdrop Historian R. A. (2-51) 650
Fred Stewart, St. Catharines, Ont.
Spring Farm Fonda Reflection (2-55) 625
Robert M. Perrin, Ayr, Ont.
Puccini Dividend Elena (2-58) 600
Roberto Ruiz, Mexico
Puccini Ajax Donatella (-57) 575
Puccini Darkness Treasure Clelia (5-56) 525
A. S. Lisso, Galt, Ont.
Spring Farm Fond Nina (8-53) 525
Floyd E. Eby, Kitchener, Ont.
Puccini Dividend Elettra (5-58) 525

18th Evergreen Dairy Classic

Catalog Summary

36 Females 2y & over	**$17,920**	**$497.78**
7 Bred Yearlings	**3,200**	**457.14**
4 Open Yearlings	**1,620**	**405.00**
10 Heifer Calves over 3 mos.	**3,665**	**366.50**
57	**$26,405**	**$463.25**

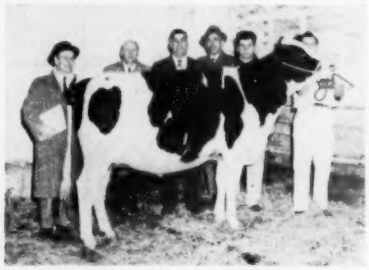
57 Registered Holstein females sold for a total of $26,405 at the Evergreen Classic Sale, October 12, at Mount Vernon. The average price paid was $463 which was down considerably from last year's average of $580.

Top selling animal for the second consecutive year was consigned by Herb and Charles Waltner of Mount Vernon. Puget Sound Netherland Laura was purchased for $1025 by Lincoln Schroeder of Rochester, Minnesota. Contending bidder was Franz Dietrich of Walla Walla College. Top buyer for the sale was Walla Walla College which purchase six animals for a total of $3260. John W. Misich of Snohomish bought eight for a total of $2640. Russell Axelson of Mount Vernon purchased four for a total of $2045.

Even though the quality of the consignments was most outstanding, only five animals sold in the $700

(Please turn to page 74)

PUCCINI DIVIDEND FRANCA ($1400)
From left are Torello Puccini; Allen F. Jones, Jamestown, N. Y., buyer; and Hugh Oag.

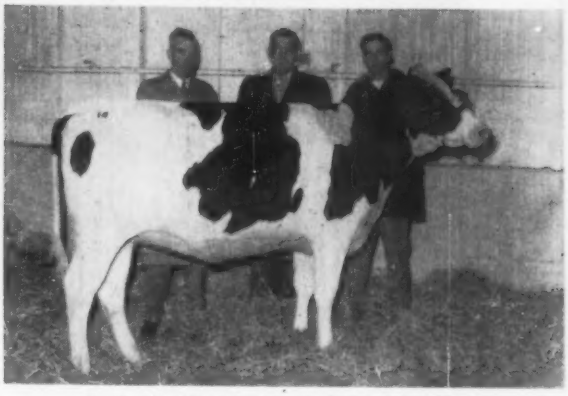


PUCCINI SOVEREIGN DAFNE ($2500)
From left are Puccini Farms manager Paul Salustri; Torello Puccini; Angelo Agro of Agro Bros., buyer; Gus Sansone and Paul Ekstein, advisors to Mr. Agro; and Hugh Oag.

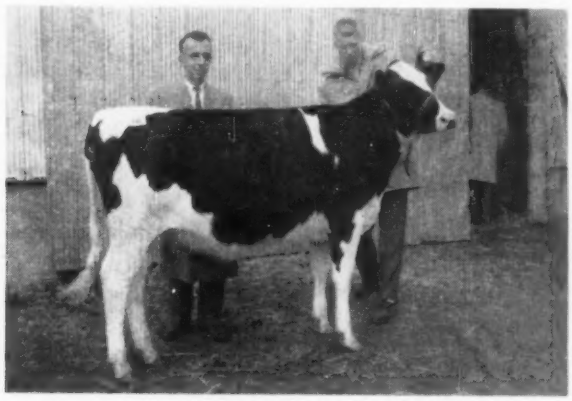
PUCCINI DIVIDEND FATIMA ($2800)
From left are Hugh Oag; R. R. Dennis, buyer; Max Heidt, advisor to Mr. Dennis; George Darrach, Dennis herdsman; and Torello Puccini.

Tops at The 1959 Canadian Sale of Stars

BROWNDALE JOHANNA SUPREME ($12,000)
First bull calf, Royal Winter Fair, and sold for top price of Canadian Sale of Stars by R. F. Brown, Paris, to Bailey Farms, Clover Bar, Alberta. From left: Dick Bailey, Mrs. Jack Bailey, Mrs. R. F. Brown, Jack Bailey, R. F. Brown, and Douglas Brown.



SHEFFIELD SUPREME HELEN ($4,200)
Top female at the Canadian Sale of Stars. She was sold by Sheffield Farms, St. George, Ont., and purchased by N. B. Syndicate, represented by W. J. Kent (center). At left is E. P. Jarvis, Maritime Holstein fieldman, and right is Orton Eby, Sheffield Farms manager.



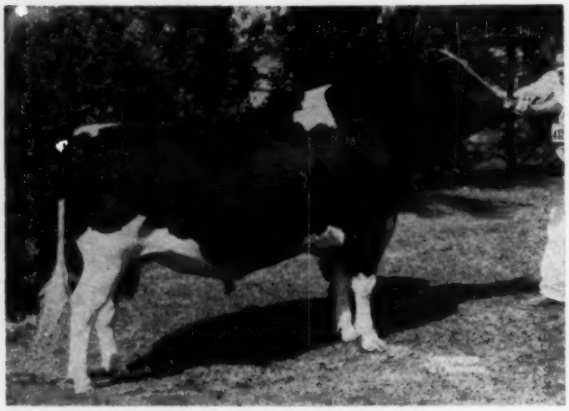
ACME SHAMROCK SILVIA ($3,800)
This 12-months-old daughter of the 3-times Royal Champion, Silvia Pabst Texal, sold in the Canadian Sale of Stars. She was consigned by Pickard & Slark, Carstairs, Alta., purchased by Romandale Farms, Gormley, Ont. Above is herd manager Dave Houck of Romandale and, at right, Jim Clark of Carstairs.

BROWVIEW PABST IMOGENE ($3,500)
High selling female in the James T. Brown Browview Dispersal in Canada. Above are James T. Brown, Mrs. Brian McCague and Brian McCague of Glenafton Farms, Alliston, Ont., buyer.

BOND HAVEN SIGNET JULIETTE B ($3,200)
Mr. and Mrs. Gordon E. McKay, Richmond, B. C., at left, purchased this heifer at the Canadian Sale of Stars from C. J. Cerswell (at halter), Bond Haven Farms, Beeton, Ont.

GLENAFTON NETTIE CENTURION B ($2,900)
2d prize sr. yrlg. heifer at the Royal and sold to Charles Cox, Calgary, (left) by Brian McCague of Glenafton Farms, Alliston, Ont., (at halter).

● GRAND CHAMPION NEW YORK STATE FAIR, 1958
● Excellent At 4 Years



FROGMORE ROYAL LANCER (EX at 4 yrs.)
Grand Champion, N. Y. State Fair, 1958.
First 2-Yr-Old, N. Y. State Fair, 1957.
Son of an "EX" cow with an "EX" udder and a maternal brother to an "EX" cow with an "EX" udder.

FROGMORE RO

First Daughter Has: 2-1

FROGMORE ROYAL ZOANN (
2-1 312d 2X 15,061 3.6
Due back in 12½ months. Dam made
jr. 2-yr-old.

Doing A Good Job Outside The Frogmore Herd

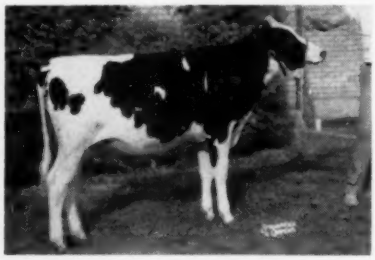
UDDER OF MATCH-MATE ROYAL TULIP
A fresh Lancer daughter owned by Gertrude and Ronald Buxenbaum, King Ferry, N. Y.

UDDER OF NOLANS LANCER PAULINE
A fresh Lancer daughter owned by Nolan Brothers, Venice Center, N. Y.

Nominated For All-American

PEARCEHOLM ROYAL MODEL
A Lancer son, 1st bull calf at the N.Y.S.F. and now nominated for All-American. Owned by Pearceholm Farms, Auburn, N. Y.

2nd At The N. Y. State Fair



PEARCEHOLM ROYAL HOPE
A Lancer daughter that was second sr. calf at the N.Y.S.F. Owned by Pearceholm Farms, Auburn, N. Y.

ROYAL FROGMORE POLLY
Fresh in Aug. with
2-2 120d 2X 5,942M

Only two Lancer's have been classif to date. Zoann pictured above and Fr more Royal Polkadot (GP-81 at 2y), owr by Pearceholm Farms. Royal Polkadot, fr last summer, has 254 lbs. fat in the first days as a 1st calf heifer.

OUR FROZEN SEMEN RATES

Each shipment 1—29 ampules $7.50 each. 30 or more ampules $5 each (except Aristocrat who is $7.50 per ampule in any amount). Prices F.O.B. Columbus, Ohio.

COBA

PHONE Trinity 8-5333

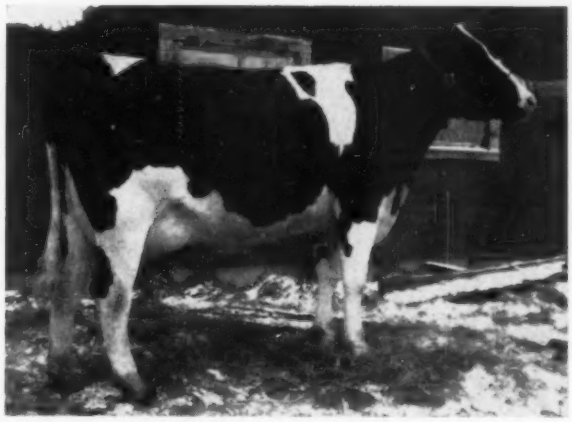
CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

AL LANCER (EX at 4 Yr.)

312d. 2X 15,016M. 3.6% 539 (HT-SA)

On Lease
To
COBA

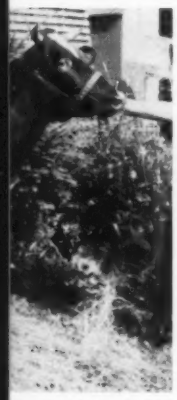
—S3 at 2y)
539 (HT-SA)
,978 and 391 as a



ROYAL FROGMORE NANCY (not class.)
Milked 53.3 lbs. 3.9% milk 1st month for tester at 2-1.

UDDER OF
FROGMORE ROYAL ZOANN
Produced over 15,000M in 312d at 2-1.

UDDER OF
ROYAL FROGMORE NANCY
Fresh at 2-1 and milked 53.3 3.9% first month for tester.



ot class.)
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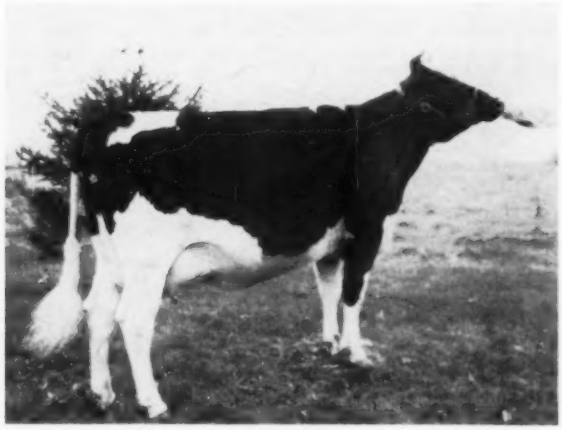
226f (inc.)



FROGMORE ROYAL MAMIE (not class.)
Milked 49.2 lbs. 4.5% milk 1st month for tester at 2-1. She was second senior calf at the 1958 N.Y.S.F.

UDDER OF
FROGMORE ROYAL MISS
Fresh at 2-1 and milked 48.6 lbs. 4.3% for tester first month.

Frogmore Farms, Inc. — AURORA, N. Y.

Phone: Poplar Ridge 2547

Outside of New York State Lancer semen is available from COBA. In New York available through NYABC technicians at $5.00 per ampule.

● The Lancer daughters are very easy going and are wonderful to work with. They milk out fast and clean. Order some Lancer semen today.

New England's First Mid-Winter Consignment Sale.

NEW HAMPSHIRE STATE SALE

Putnam Hall, U N H, Durham, N. H.

WEDNESDAY — JANUARY 20th, 11:30 A M

52 -

22 YOUNG COWS - ALL FRESH OR CLOSE
22 BRED HEIFERS - Mostly Close to Freshening
5 HEIFER CALVES - 3 YOUNG BULLS

All from TB Accred. Herds. Mostly from Bangs Certified Herds. Vaccinated. TB and Blood Tested within 30 days of Sale. Protected against Shipping Fever.

— 3 From Daughters Of 1000-lb. Fat Cows Sell —

MALLARY KEEPSAKE KARLA (GP-84)
3y3m 300d 2X 12340 3.9 487 (SA) 4 year old daughter of Mallary Rag Apple Keepsake (GM-VG). From a 758 fat 2X daughter of Karen, Gold Medal Dam, 1025 fat 3X, daughter of Old Posch (GM). Due to Audacious in early January. **Mallary Farms**

RIDGELY FELICE Born May 6, 1957 Bred Heifer from a daughter of Ridgely Monogram Fancy VG-88 1047 fat 2X daughter of Monarch (GM-VG). Dam has milked to 114.6 lbs. 3X this lactation in herd of Dave McNeilly. Due Feb. 15 to Ridgely Philippe, Pride son of Frenchie Var, 1041 fat 2X daughter of French Mistress. **Ridgely**

UNH TIDY TOGUS EMERALD
Born November 14, 1957 Comes in direct female line from Echo, her dam a President (E-SMT) daughter of Olive, 1029 fat 2X, one of the 5 thousand pound daughters of Echo. By Gofson Tidy Togus, VG son of Togus (GM-E). Due about Sale time to Schoolmaster Dapper (VG). **UNH.**

3 Young Bulls With Production Pedigrees

WOODBOURNE INKA REFLECTOR SON
Woodbourne R King, born 2-2-59. His sire is the famed young son of Inka (GM-E94-AA) by Reflection Sovereign (Extra-EX). From a VG dam with 3 records from 653 to 679 fat 2X. **Woodbourne Farm**

GRANDSON OF PRIDE AND MONARCH
(Both Gold Medal)
Ridgely Helmsman — Born 2-16-59. His VG-89 dam is making over 800 this lactation 2X (745 in 284 days) with life average over 4%. 2nd dam 821, 3rd dam 876. **Ridgely**

GRANDSON OF HONEYMAN (GM) AND COMMANDER (GM)
Tops Humdinger Rocky — Born 5-2-59. His VG dam is a Commander daughter making over 800 (679 fat in 8 months 2X), 2nd dam 3 records over 700, 3rd dam 920, all 2X. **Toplands**

The Consignors

Mary F. Allen, Epping, N. H.	2
Evans H. Barrett, Keene, N. H.	2
Mr. & Mrs. Alton H. Benson, Gorham, Me.	3
Blodgett Farm, Bradford, Vt.	1
Winsor C. Brown, White River Jct., Vt.	1
Divoll Homestead, Bellows Falls, Vt.	1
H. E. Fowler & Sons, Rochester, N. H.	2
Leslie Leon Gile, Rochester, N. H.	1
Perry Goodell, E. Thetford, Vt.	1
Carlton E. & Barbara B. Greenwood, Westminster, Vt.	1
Hoods Cherry Hill Farm, Beverly, Mass.	1
Gilbert H. Hood, Jr., Derry, N. H.	2
James K. Howe & Son, Tunbridge, Vt.	1
Silvester H. Howe, Tunbridge, Vt.	1
Juniper Farm, Canterbury, N. H.	1
Ervin R. Lachut, Hillsboro, N. H.	1
Lemax Farm, No. Hartland, Vt.	2
Mallary Farm, Bradford, Vt.	1
Donald McMasters, Derry, N. H.	1
Midridge Farm, Hillsboro, N. H.	2
Notre Dame Institute, Alfred, Me.	2
Wallace Patch & Sons, Lebanon, N. H.	1
Putney School, Inc., Putney, Vt.	2
Ridgely Farms, Stone Ridge, N. Y.	3
Rockingham County Home, Epping, N. H.	1
E. Warren Skelton, Bellows Falls, Vt.	1
N. H. State Hospital & Prison, Concord, N. H.	2
Toplands Farm, Roxbury, Conn.	2
Tyler Farm, West Newbury, Vt.	1
University of New Hampshire, Durham, N. H.	3
Woodbourne Farm, Dimock, Pa.	2

A HIGH RECORD GROUP OF YOUNG COWS - TO 661 FAT 2X

4 from 601 to 661 fat 2X 8 from 505 to 599 Fat 2X

Others with heifer form records over 400 fat 2X

TWO DAUGHTERS OF WALKER HOMESTEAD DAWN SELL

Bred Heifer from dam with 5 records from 606 to 676 fat 2X. **Metcalf.**
Another due in February with 1st calf to Tidy Lad. Her dam with 646 fat 2X. **Juniper Farm.**

KEN SAYS THESE ARE BOTH LOVELY THINGS.

DAUGHTER OF "FOND HOPE" BRED TO "REFLECTOR"
and from a Very Good daughter of Sovereign Cochran (GM), with 403 fat 4.1% 2 yrs. 2X. 2nd dam with 781 fat 15/16th sister to Inka. Due 3—14. **Woodbourne**

SHOW DAUGHTER OF SCHOOLMASTER
5th heifer calf at Eastern States 1959 and with great promise for a Senior Yearling for '60. Her 485 fat 2X 2 yr. old dam by a GM sire and from a GM dam. **Midridge.**

2 VERY GOODS
A real prospect for the aged cow classes this year a VG87 young cow coming 5 in April. Excellent in rump-tremendous in frame-over 4% test. **Benson.**

600 FAT 2 YEAR OLD BY COMMANDER
One of the top young daughters of Cochran Korndyke Commmander (GM) 601 fat 4.1% 2y7m 2X. Fresh before sale and ready to go again. A 1st calf paternal sister sells also. **Toplands**

617 FAT 3 YR. OLD BY EVA LAD (GM)
One of the great Eva Lad daughters and from a daughter of Vineland Sensation Ormsby. Fresh about Jan. 1 at 6 years. **Hoods Cherry Hill**

MANY OTHER GOOD ONES
Space and time will just not permit listing them all. Send for a catalog or 4 page flyer giving more details.

Location: Just off Route 4, near UNH Dairy Barn. Heated barn—Heated Tent. AMPLE GOOD MOTELS NEAR-BY.

Catalogs — Now available, and sent by 1st Class Mail without charge, on request to the Sale Manager, address below.

Sale Sponsored by NEW HAMPSHIRE HOLSTEIN CLUB

Raymond Spraque, Chairman Sale Committee - Selections by Kenneth Fowler

T. R. Langdell, Wilton, N. H.
Auctioneer

W. A. Baker, Box 231, Exeter, N. H.
Sale Manager

To The New Hampshire State Sale
Durham, N. H. — January 20th

600-lb. 2-Year-Old By Commander

TOPS COMMANDER SPOT GIRL — Good Plus 82. Born Feb. 8, 1956
2y7m 365d 2X 14572 4.1 601 (SA)
By Cochran Korndyke Commander (GM-VG-89) from a dam twice over 700 fat 2X, and a lifetime average over 4%. Fresh at Sale time.

Another Commander — From The Pride Family

TOPS COMMANDER PRIDE MONOGRAM — Born May 8, 1957.
By Commander from Tops Advance Monogram Pridita (GP) with records to 15624 milk 3.8% 595 fat. 2nd dam with 18164 milk 4.1% 740 fat. 3rd dam 17344 milk 3.7% 637 fat, all 2X. 4th dam Mallary Farm Posch Pride, 827 fat 3X, 145,000 life daughter of Montvic Posch Rag Apple (GM). Due about Sale time to Mystery.

A Commander Grandson — By De Bessie's Son

TOPS HUMDINGER ROCKY Born May 2, 1959.
A flashy son of Tops Honeyman Humdinger, he by Honeyman (GM-VG) from Maple Haven DeBessie, 920 fat 2X, approx. 150,000 milk life. His dam is a Commander daughter Very Good 87 with 679 lbs. fat in her first 8 months this lactation. She should easily go over 800, and has previous records of 708 and 621 fat — all 2X. Second dam with 3 records over 700 fat 2X, 3rd dam DeBessie with 920.

Final Figures For Alice
23,121 Milk 1146 Fat
2X (SA)

Alice too is a Tops daughter of Commander

Joplands Farms, Roxbury, Conn.

A. Richard Diebold, Owner

A PROGRESSIVE BREEDER HERD **Bang's Cert. — Females Vaccinated**

Proof You Can Have TYPE, PRODUCTION and TEST By Using Frozen Semen From Better Bulls
18 1st & 2nd Calf Dtrs. of Elm-Becca Sovereign Lad Avg. 82.7 With 6 VG, 9 GP and 3G

Daughters scoring to 88 points — All Unselected in three different herds.

ELM-BECCA L STAR (VG)
2y 2m 13,874 4.1% 571 F M. E.
Blue ribbon winner and 4th best udder at '59 S. E. Pa. B & W Show.
Star's dam classified Good Plus and had 10,435 M and 385 F, actual, at 2y.

First prize 2-yr-old and Grand Champion, and first 3-yr-old and Grand Champion at the 1957 and 1958 Chester Co. 4-H Shows. Blue ribbon winner as 4-yr-old at '59 S. E. Pa. B & W Show.

Tillie and Star were both members of the blue ribbon dairy herd, breeders' herd and Get of Sire at the 1959 S. E. Pa. B & W Show. A sister, Colantha, pictured in our Nov. 14th **World** ad, page 86, was first prize best udder in this same show. This was the only place we showed and the five Lad daughters shown won 10 blue ribbons and one red ribbon (Danish).

ELM-BECCA L TILLIE (VG-86)
Lad's oldest dtr. — now fresh with 3rd calf. She milked 79 lbs. with 4.8% test last month, now milking to 84 lbs., 2X. Nom. Jr. All-American Heifer Calf, 1955.

Tillie's dam classified Good Plus and milked 53 lbs. daily at same age. Tillie's bull calf now owned by D. George Beiler, Lancaster, Pa.

Lad was raised to 88 points, as is his full brother, Elm-Becca Ladysman, herd sire at Swampy Hollow Farm.
Lad and Ladysman's dam is Colantha Lady Monogram (EX-92), the Penna. State Champion with 1081 lbs. fat. She has two recs. over 1000 lbs. She has 929 of fat at 10 years and is making close to 1000 lbs. at 12 years, all on 2X.
Good cattle are bred not just born — Frozen Semen available from Lad or Ladysman.

ELMER B. STOLTZFUS **ELM-BECCA FARM** **R. D. 1, ELVERSON, PA.**

A Special Invitation to Attend the

Arizona Holiday

SHOW and SALE

FEB. 5th and 6th — State Fairgrounds — Phoenix, Arizona

Here is an opportunity for you to combine business with pleasure. You will be able to see and purchase some of the best Holsteins in the country, and enjoy a vacation in the fabled "Valley of the Sun" at the same time. There will be a State Black and White Show on February 5th (Sale cattle are eligible to show) with the sale on February 6th.

We feel we have selected one of the finest offerings of cattle ever assembled anywhere for this sale. The consignors have given us wonderful cooperation in offering animals with a rare degree of type and strength of pedigree — foundation material to suit the most discriminating of buyers.

Make plans now to be in Phoenix on February 5th and 6th. For hotel or motel reservations write to Mrs. Seath Eads, 5449 East Calle Del Medio, Phoenix, Arizona.

Honor List of Consignors To Date

HUGO ALBRECHT	LLOYD BLACKMER	PABST FARMS
ARCHAMBAULT FARM	BRISTOL FARM	PABST-KNUTSON
HAVEN BARTEL	GRAY VIEW FARM	PEEL LODGE FARM
HENRY BARTEL	LAKESIDE FARM	PINEHURST FARM
SONNY BARTEL	CHRIST MAYER	ALVIN QUILLING

Sponsored by Arizona Holstein-Friesian Ass'n

For Catalog Write:

HENRY "SONNY" BARTEL
Auctioneer
LAVEEN, ARIZONA

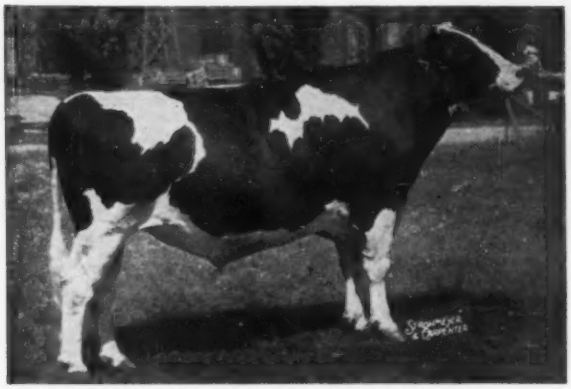
OR

L. H. "MAC" McDANIEL
Pedigrees
TURLOCK, CALIFORNIA

Arizona Holiday SALE — Phoenix, Feb. 6

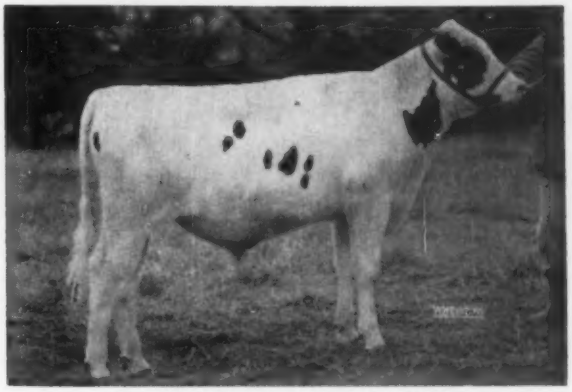
40 Selected Tops from Leading U. S. Herds!

SON SELLS FROM "EX" MAPLE DTR.



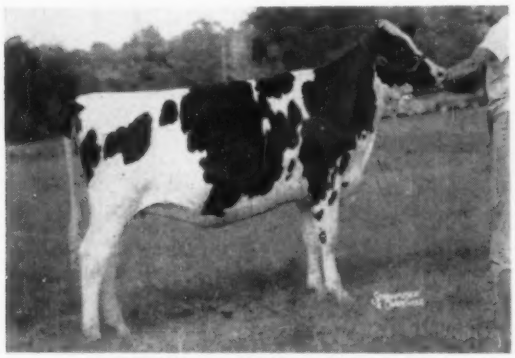
ROSAFE SOVEREIGN SUPREME (EX)
Selling is his August son from Echo Pabst Maple (EX), she by Bond Haven R A Maple and a maternal sister to Sylvia Pabst Texal (EX), three times champion at the Royal.

SON SELLS FROM "SKYANNE'S" DTR.



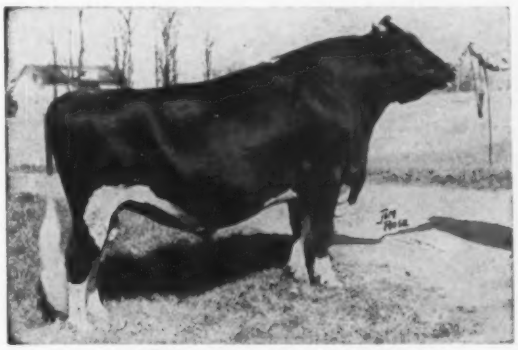
WOODBOURNE INKA REFLECTOR
Selling his March son from "Skyanne's" Wis Leader daughter, VG-87 with first calf, and making over 700 lbs. fat on 2X as a 3-year-old. Full sister to "Skyleader" and "Skylighter."

SELLS - "RAVEN ANNA'S" DAUGHTER!



NOCKDAIR MAYERS RAVEN ANNA
The own daughter of Mayers Raven Anna (EX-92), by Pabst Cyclone (VG-88). What an inheritance for good udders back of this heifer! Bred to "Duke" and due in March.

3 DAUGHTERS AND GRANDSON SELLING



BOND HAVEN R A MAPLE
He sired the Grand and Reserve Grand Champion cows at Waterloo last fall. Three outstanding daughters and a grandson are consigned!

DAUGHTER SELLS FROM EXCELLENT DAM

ABC PALMYRA SOVEREIGN R (VG-GM)
His daughter from the "Excellent" Albertville Burke Fayne sells due shortly after the sale!

A VG-89 DAUGHTER SELLING

CRESTON TWENTY GRAND
Famed son of Montvic Bonheur Pietje B. A VG-89 daughter sells with over 700 lbs. fat, and due at sale time to Pabst Sensation.

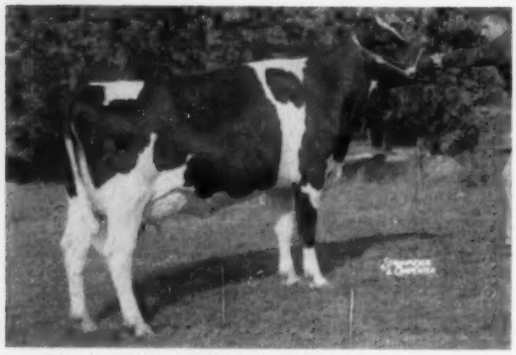
—WATCH NEXT ISSUE FOR OTHER OUTSTANDING CONSIGNMENTS—

All-American Nominations - - A "CRISSY" Family Tradition

Third Generation Nominated

"CRISSY", "CRYSTAL" and now "CRISTI"

Nominated For All-American 3-Yr-Old

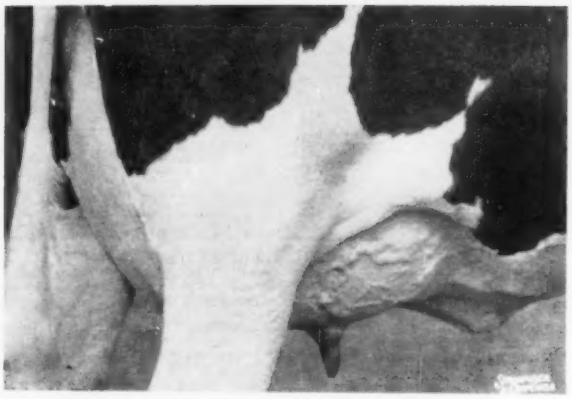


GRAY VIEW CRISTI ROCKETTE (VG-2 yrs-)

2y	2X	364	10361	3.7%	386	
3½y	2X	127	7070	4.2%	300	(on test)

2nd 3-yr-old, Waterloo, 1959
3rd 3-yr-old, Chicago, 1959
5th Dry 3-yr-old, Wisconsin, 1959
Out of Gray View Pet Crystal (see Produce picture below).

Cristi's Udder



UDDER OF GRAY VIEW CRISTI ROCKETTE
Excellent, fore and rear.
1st Best Udder 3-yr-old, Waterloo, 1959.
Her dam was also Best Udder Winner at Waterloo in 1958 and her granddam was 4th in Best Udder Class in 1953 before the change to present system.

Nominated For Produce of Dam

PRODUCE OF GRAY VIEW B D CRISSY (EX.)
1st Produce, Wisconsin, 1959
3rd Produce, Waterloo, 1959
4th Produce, Chicago, 1959
Both Crystal and Crisalie, milking in their 6th and 10th months respectively, were going stale by Chicago time.

Left: G. V. PET CRYSTAL (EX)
All-Amer. Sr. Yrlg., 1955
All-Amer. 2-yr-old, 1956
Res. All-Amer. 4-yr-old, 1958
3rd Aged Cow in milk, Wis., 4th at Chicago, 1959.

3y	2X	305d	11625	4.4%	516

Right: G. V. CRISALIE VENUS (VG-88-3 yr.)
4th 3-yr-old in milk, Wisconsin, 1959

3y	2X	304	14990	3.8%	574 Inc.

"Crissy's" Produce was Hon. Mention All-American, 1958 (Crissette used in place of Crisalie).

"RAMONA" Also Nominated

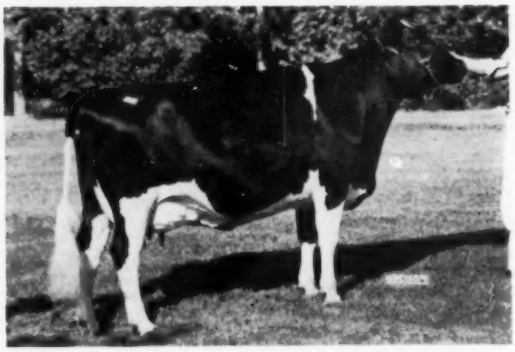
(Owned with Elmwood Farms)

1st Aged Cow in Milk, Sr. and Grand Champ., Wis. 1959
1st Aged Cow in Milk, Sr. and Grand Champ., Neb. State Black and White Show 1959.
2nd Dry Cow, Waterloo, 1959

4½y	2X	305	13680	4.6%	635	(SA)
3½y	2X	315	12455	4.2%	523	
2½y	2X	345	10358	4.2%	433	

Her dam an "EX" Reserve All-American.

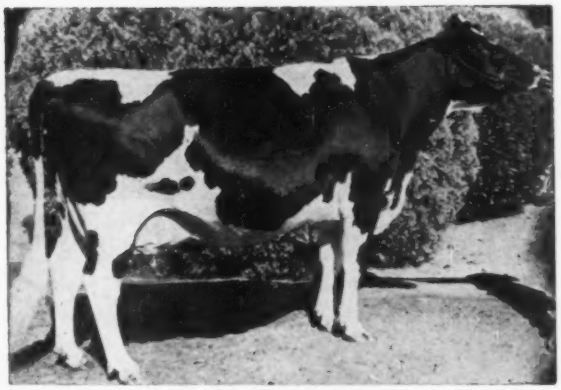
Nominated For All-American Aged Cow



VALLA VISTA RAMONA SMOKY "EX"

GRAY VIEW FARMS

HARVEY A. NELSON & SONS — **UNION GROVE, WISCONSIN**



PINE GRANGE INEZ (EX-91)

HER EXCELLENT MAMMARY SYSTEM

Nominated for

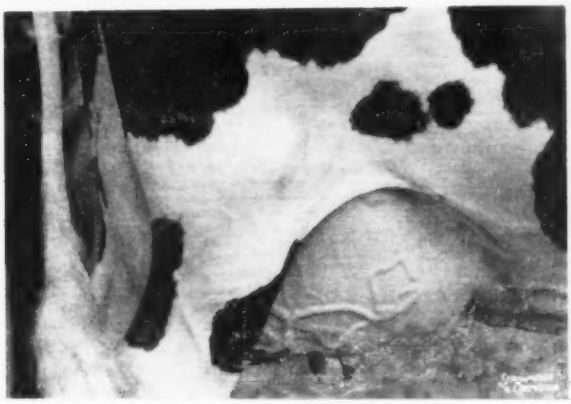
All-American Aged Cow

Pine Grange Inez (Ex)

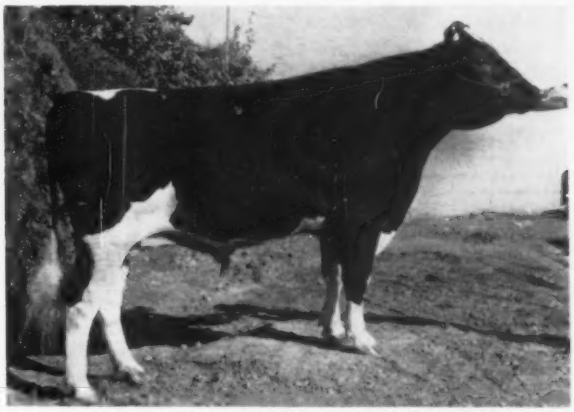
First prize Aged Cow and Grand Champion at Colorado, Nebraska and Arizona State Fairs, 2nd and Reserve Grand, and Best Udder in her class at Waterloo. A daughter of Bond Haven R A Maple.

She made 600 lbs. fat in 253d. 2X and 3X milking her last lactation, and has made up to 102 lbs. of fat in a month for the tester this time. Fresh August 30th with a bull calf by our 93-Excellent "Robaron" bull.

HER SON - OUR JR. HERD SIRE



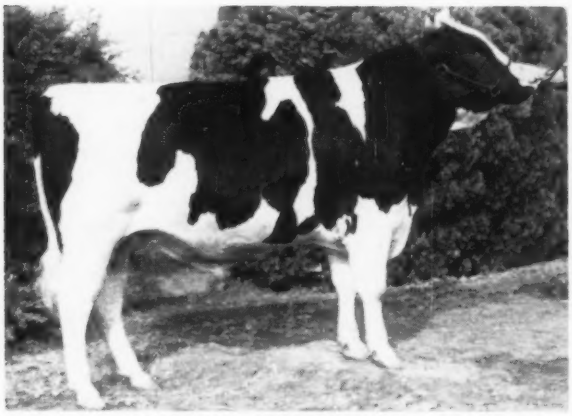
UDDER of PINE GRANGE INEZ
Best Uddered aged cow at Waterloo, 1959, and never defeated for Best Udder in 1958 or 1959.



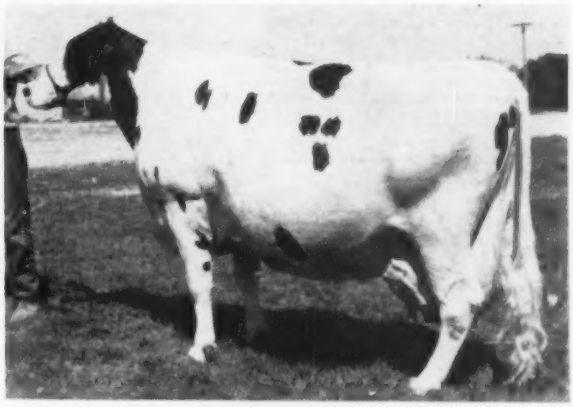
ROMANDALE ABBEKERK WESTERNER
First prize Senior Yearling, Arizona State Fair, 1959. From "Inez" by a VG son of Mahoney Babe Lochinvar (EX) with 1117 lbs. fat.

"Paragon" — Nominated for All-American Bull Calf

HIS 1101-LB. FAT DAM



DEE ANN PIEBE PARAGON
First prize Bull Calf and Junior Champion at Arizona State Fair, 2nd at Waterloo. His dam pictured at right.



MARGE KIL-BAR REGENT (VG-88)

4y	365d	3X	22097	4.5%	1001	AR
5y	365d	3X	27365	4.0%	1101	AR
6y	365d	3X	27098	3.7%	1007	AR

CHEATHAM DAIRY, INC.

VISITORS WELCOME

12 MILES SOUTHWEST OF PHOENIX AT LAVEEN, ARIZONA

EVERGREEN (from page 64)
range and five animals brought between $600 and $699.

The Skagit County Holstein Club held a salmon barbecue on the eve of the sale. Over 150 Holstein enthusiasts feasted at the delicious barbecued salmon dinner.

Don Youngquist, Mount Vernon Holstein breeder, served as sale chairman. The uniform offering of quality consignments was selected by directors of the Washington State Holstein Association, each director making the selections in the county which he represented. Pedigrees were read by R. E. Everly of Seattle while Charles Adams, Artesia, California, was the sale auctioneer.

—Reported by Edward S. Soper, Fieldman.

Following is list of buyers and animals selling for $500 and over:

Lincoln Schroeder, Rochester, Minn.
Puget Sound Netherland Laura (7-57) $1025
(Walter Farms, Mt. Vernon, Wash.)
Russell Anelson, Mt. Vernon, Wash. (4)
Carnation Leone Tilda Pontiac (10-57) 775
(Carnation Milk Farms, Carnation, Wash.)
Sinnema Cascade Dynamo (5-57) 590
(Peter & Edward Sinnema, Carnation, Wash.)
Jake Lautenbach, Everson, Wash. (2)
Vernway Royal Jewel (7-57) .. 750
(Tennesson Brothers, Sedro Woolley, Wash.)
Tennesson Bros., Sedro Wooley, Wash.
Jonel Perrin Johanna Mathilda (8-49) 725
(Nels R. Wallen, Silvana, Wash.)
R. R. Barvich, Poulsbo, Wash.
Snoqualmie Inka Lorraine (3-55) 700
(Stan Chapman, Monroe, Wash.)
Walla Walla College, College Place, Wash. (5)
Langview Fond Princess (10-56) 700
(W. C. Blair, Langley, B. C.)
Carnation Sally Emma Rosy (7-58) 675
Carnation Leone Sally Wayne (8-57) 625
(Carnation Milk Farms)
Nolan Lee, Mt. Vernon, Wash.
Caryland Grandier Irma Pam (11-57) 685
(T. Benton Carey & Son, Cowiche, Wash.)
Clayton Allard, Yakima, Wash.
Bailand Ideal De Kol Walker (8-54) 650
(Earl Bailey & Son, Snohomish, Wash.)
R. C. Rollins, Marysville, Wash. (2)
Sperger Walker Billie Bea (1-59) 600
(Carl A. Mansperger, Ellensburg, Wash.)

PUGET SOUND NETHERLAND LAURA 4485837
Top selling animal in the Evergreen Classic Sale at Mt. Vernon, Wash., Oct. 12, the purchaser, Lincoln Schroeder, Rochester, Minn. In picture, (l. to r.) Charles Waltner, Frank Dietrich of Walla Walla College, contending bidder, and Herb Waltner.

William M. Knutsen, Bathell, Wash.
Vernway Sensation Ideal (11-56) 590
(Don Youngquist, Mt. Vernon, Wash.)
Howard Tuttle, Seattle, Wash.
York Farms Butter Boy Ardee (9-57) 585
(York Farms, Redmond, Wash.)
Dr. F. F. Christofferson, Snohomish, Wash.
Four-W Della Boy Ellenor (2-57) 550
(W. G. Wood, Kittitas, Wash.)
Wesen Bros. Bow, Wash. (2)
Female by Naches Confident Governor (11-57) 550
(Ivan Youngquist, Bow, Wash.)
Kooistra Hello Bracelet Leader (5-56) 540
(Harry Peterson, Fall City, Wash.)
Peter Jr. and Betty Wag., Lynden, Wash. (2)
Westheim Clara Tillie (12-56) 550
(Krangnes Bros., Mt. Vernon, Wash.)
Suntop Major Terry (1-56) 510
(Martin Holdener & sons, Enumclaw, Wash.

Black Oak Farm Dispersal

Catalog Summary

30 Females 2y & over (15 calves under 3 mos. s.w.d.	**$14,535**	**$484.50**
2 Bred Yearlings	**610**	**305.00**
6 Open Yearlings	**1,310**	**218.33**
1 Heifer Calves over 3 mos.	**200**	**200.00**
11 Bulls over 3 mos.	**2,240**	**203.64**
50	**$20,055**	**$401.10**

About one third of the animals sold in the Black Oak Farm dispersal at St. Ansgar, Iowa on November 12 went to Minnesota; in addition three Wisconsin breeders took five head in this sale where 50 head brought a total of $20,055. The other buyers were all from Iowa.

Bernard Lewison, Blooming Prairie, Minnesota bought the two highest selling animals as well as the largest number, five head for $3,385. His top was Black Oak Crescent O Governess. VG 500-lb. daughter of Dibble Crescent Black Oakie; the price on her was $750. Second high was the 2-year old daughter of the Reserve All-American bull, Dibble Crescent Model, Black Oak Crescent M Patty; Mr. Lewison paid $710 for her.

Allen Jolson, also of Blooming Prairie, Minn., paid $675 for a 2-year old daughter of the Black Oakie bull VG at 2-years; and $500 for a 4-year old daughter of Crescent Beauty Commander. The total of $2375 for Donald Deam's three head to go to Sheffield, Iowa included a 600-lb. granddaughter of Browns Master Antony, and daughters of the Black Oakie and Model bulls. Ed Starz of Pine Island, Minn. took five head for $1955. The daughters of the Model bull, nine of them, averaged $550.

The sale was under the management of the W. L. Baird Company of Waukesha, Wis. with the auctioneers, A. C. Thomson and William H. Williams of Burlington and Huntley, Illinois and James Gordon of Waukesha. Claude Wylam, Waverly, Iowa made the announcements and read the pedigrees.

Following is the list of buyers and animals selling for $500 and over.

Bernard Lewison, Blooming Prairie, Minn.
Black Oak Crescent O Governess (1-55) $750
Black Oak Crescent M Patty 9-57) 710
Black Oak Crescent O Ida (2-55) 650
Black Oak Crescent M Amy (12-54) 650
Black Oak Crescent M Annie (10-55) 575
Allan Jolson, Blooming Prairie, Minn.
Black Oak Crescent O Elsie (1-57) 675
Black Oak Commander Empress (2-55) 500
Donald S. Deam, Sheffield, Iowa (5)
Clawson Roebuck Sunlight (3-54) 600
Black Oak Crescent O Donna (8-56) 590
Black Oak Crescent M Queen (8-57) 585
Ed C. Starz, Pine Island, Minn.
Black Oak Crescent M Doris (11-57) 510
I. P. Stewart, Maynard, Iowa (3)
Black Oak Crescent M Nan (10-57) 510
Lowell Mollenhauer & Son, Claremont, Minn.
Black Oak Crescent O M Lilly (8-57) 500
Ben Dibble, Delavan, Wis.
Black Oak Crescent M M Zip (10-57) 500

W. H. Mott Dispersal

Catalog Summary

35 Females 2y & over (5 calves under 3 mos. s.w.d.)	**$11,975**	**$342.14**
4 Bred Yearlings	**1,495**	**373.75**
8 Open Yearlings	**2,035**	**254.38**
4 Heifer Calves over 3 mos.	**815**	**203.75**
5 Bulls over 3 mos.	**975**	**195.00**
56	**$17,885**	**$319.38**

Some real bargains were to be had at the dispersal of the W. H. Mott herd at Herington, Kansas on October 21st. Fifty-six head sold for a total of $17,885 with only two animals reaching the $500 mark. The only out of state buyer was Everett L. McCrary of Ravenwood, Missouri who took two head, granddaughters of Wis Burke Ideal and of Weber Hazelwood Burke Raven, at $465 and $400 each.

Galen Kubin, Abilene, Kansas paid the top price of $510 for Retta Stonemark Challenger, VG 741-lb. daughter of the GM Thonyma Rag Apple Challenger. Frank C. and Kelvin Kandt of Herington took seven head for a total of $2445, their top $500 for a double granddaughter of the Challenger bull.

Mr. Mott was a National Director for 16 years, helped organize the Kansas State Association and was its secretary for 27 years. His failing health made the dispersal necessary. The sale was under the management of T. Hobart McVay, Nickerson, Kansas with the auctioneers A. C. Thomson, Burlington, Illinois assisted by Lee Remy, Burdick; H. M. Sharp, Herington; and Mike Wilson, Muscotah, all of Kansas.

Galen Kubin, Abilene, Kans.
Retta Stonemark Challenger (9-51) $510
Frank C. Kandt & Kelvin Kandt, Herington, Kans. (7)
Tidy Maid Challenger (2-57) 500

I wish for Holstein people everywhere

A Happy and Prosperous New Year

To all who purchased, bid or attended our Wolverine Invitational and Herd Dispersal on Monday, December 7th — my sincere thanks! We will now have more time to devote to our auction business and also to our ever increasing business of buying foundation animals for breeders and dairymen throughout the United States.

If you want top show animals, real breeding animals, or the best in commercial producing Holsteins — we can supply them. Our monthly sales are growing in numbers as well as quality month after month.

Plan to attend these January Sales:

JANUARY 9

Starting at 11 o'clock we will sell 100 head of outstanding registered cows, heifers, bulls, and heifer calves in our 169th Wolverine Holstein Sale. Many of the top show and producing cows of this and other States have been bought in these monthly sales. The top producing cow in Ingham Co., the foremost dairy county in the State, was purchased through our monthly sale by Lloyd Curtiss of Stockbridge. Her record was just announced: 20,547 lbs. milk, 828 lbs. fat in 305d, 2X, under just ordinary farm care.

JANUARY 14

Complete dispersal of Bancroft Acres Yorkshire hogs. In our sales pavilion, Williamston, Michigan.

JANUARY 16

Saturday morning, 11 o'clock, in the Wolverine Purebred Livestock Sales Pavilion, we have scheduled the complete dispersal of the Howard Oakley herd, Webberville, Mich. This is an outstanding herd for both type and production.

JANUARY 23

The complete dispersal of the milking herd of Durwood Mullreed, at his farm two miles west of Addison, Michigan. This is a Saturday sale.

Write or call us about any of these sales, or about Holsteins of any kind at private treaty. If you plan to disperse your own herd, contact us for skilled and experienced sale management to bring you the high dollar.

C. B. Smith

SALES MANAGER and AUCTIONEER

Williamston **Michigan**

MAC-RÃ POKA-ROPE FASTENER
WITH TAGS DO THE JOB BETTER COST NO MORE . . .
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BOARD (from page 35)

tration of animals over two years of age, but such requests appear to be decreasing.

Regional Shows Named

Speaking for the **Extension Committee,** Chairman A. H. Jergens recommended that the National show of our breed again be at the Waterloo National Dairy Cattle Congress and the International Holstein show at the International Dairy Show in Chicago. Regional recommendations are: Utah State Fair, Western Regional; State Fair of Texas, Southwest Regional; Mid-South Fair, Mid-South Regional; and Eastern States Exposition, Eastern Regional.

Suggested judges for these shows, with the names appearing alphabetically are: National – Hilton Boynton, Durno Innes, G. W. Trimberger; International–G. M. Cairns, W. K. Hepburn, Jr., George Taylor; Eastern States–W. K. Hepburn, Jr., Allen Hetts, John Morris; Mid-South–Hilton Boynton, John Morris, Eugene W. Nelson; Texas–Merle Howard, James Lewis, H. J. Schmidt; Utah–T. A. Burgeson, Elmer Dawdy, Harvey Swartz.

Added to the list of Accredited Holstein Judges were Fred Foreman of Iowa; Leonard Gabbert, North Carolina; Sam B. Hinton, Tennessee; Glen M. Householder, Wisconsin; and Harold Kaeser, Ohio.

With regard to a National Junior Holstein Show the committee feels the idea is not practical at present. However they do wish to encourage and promote junior shows on state and local levels, and continue full support of the Junior All-American program.

Chairman Jergens also brought up the question of eligibility for Dairy Herd and Best Three Females classes and Premier Exhibitor honors in cases where animals in a single herd may be registered to different members of the family–for example, a father with one or more children in 4-H. It was the committee's recommendation that in such cases the herd be considered by show management as under single ownership.

The committee is studying the possibility of denying production credits for the days in a lactation following the date an animal is shown in a dry class at a show.

The final recommendation of the committee was in the form of a resolution calling attention to the Association's Diamond Jubilee, thanking

(please turn to page 78)

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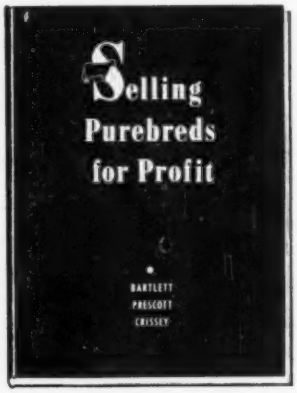

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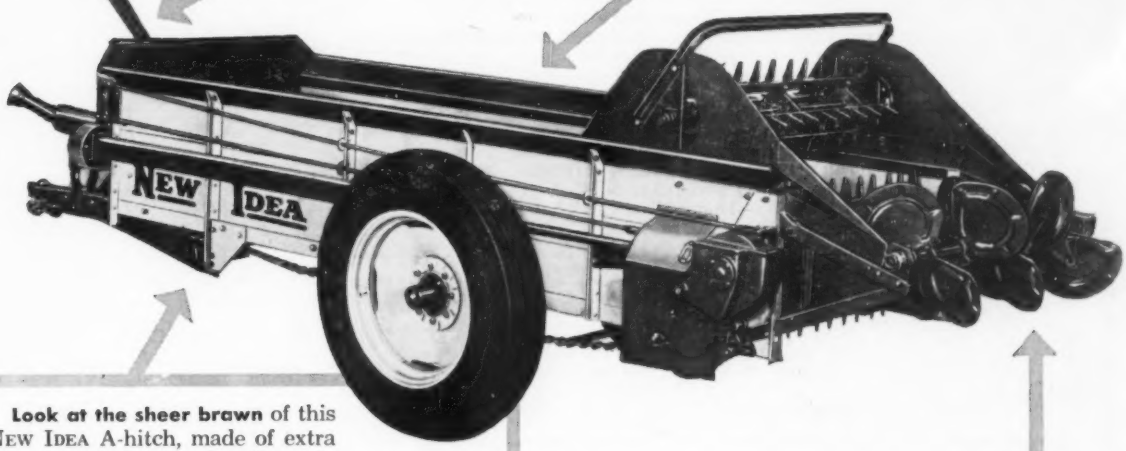
The insides can't rust and won't rot out of a NEW IDEA spreader box. Penta-treated and painted, the box is water repellent and acid resistant. Sideboards are tongue-and-groove; bottom boards have shiplap joints. Each board is securely riveted to steel frame. One-piece steel endgate and full length steel flares strengthen box and protect it against loading damage.



Look at the sheer brawn of this NEW IDEA A-hitch, made of extra heavy steel, deep and uniform in thickness. See how the hitch extends well under the box for greater rigidity and strength. In the same way heavy steel sills, distributor support, arch mounting, rear arch, endgate, gusset plates and flares make a NEW IDEA almost indestructible. With NEW IDEA's greater than average strength, you can spread safely at higher than average spreading speeds.

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THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
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BOARD (from page 76)

all persons in the field of agricultural communication for their past cooperation and inviting them to join in celebrating the Association's 75th year.

Rules Committee

Chairman Mark Borror discussed several items under the jurisdiction of the **Rules Committee.** He reported on the new DHIR program, recommending its adoption and that the Association continue its memoranda of agreement with the various states.

Concerning the Honor List, the recommendation is that all AR, HIR and DHIR records meeting minimum requirements for either milk or fat be published in the **World,** this to constitute the Honor List.

The chairman then called on Dr. Barrett to discuss the recently developed TeSa test for butterfat. This differs from the Babcock method in that a non-corrosive detergent material is used in place of sulphuric acid, no centrifuge is necessary and the apparatus is slightly different in other respects.

Silver Medal Production Sire requirements have also undergone some changes effective January 1, 1960. The revised rules appear elsewhere in this issue.

The remainder of Mr. Borror's report dealt with some changes in the format of the Type and Production Year Book to effect certain cost economies. The only information now appearing that will be omitted from the next volume is the list of herds on HIR for 15 years or more.

Finance Committee

Finance Chairman John Case reviewed the Association's 1959 budget and the proposed 1960 budget. He stated that figures for 1958 and 1959 show up favorably because of the increased business resulting from the 1958 fee change. He anticipates that the picture in 1960 will appear somewhat less favorable.

The Finance Committee recommended changes in the fee structure as follows: That the rate per hour for office research be increased from $2.00 to $2.50; if the Preferred Pedigree Bull designation is continued, that the fee be $5.00 instead of the present $2.00; that the PDCA All-Breed Uniform Fee for frozen semen transfers of 10 ampules or more be increased from $5.00 to $10.00; and that the fee for reregistering imported Canadian animals be increased from $2.75 to $3.00. He devoted the

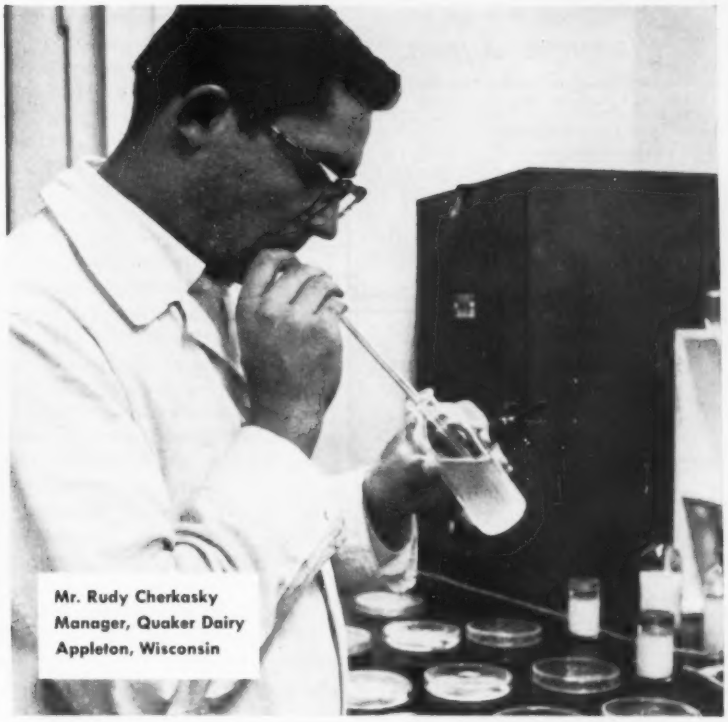
(please turn to page 80)

WISCONSIN DAIRYMEN TESTED EVERY LEADING MASTITIS PRODUCT AND FOUND

Terramycin was "BY FAR SUPERIOR"

"We got samples of all the leading mastitis treatments on the market today and turned them over to milk producers around Appleton. They used these various treatments when they encountered outbreaks," says Rudy Cherkasky, Manager, Quaker Dairy, Appleton, Wis.

"One treatment was, by far, superior. First, the value of the Terramycin treatment in controlling mastitis was as great, or greater than any of the other treatments used.



Mr. Rudy Cherkasky
Manager, Quaker Dairy
Appleton, Wisconsin

"Second, the milk-out time of the liquid Terramycin treatment was much faster than the other treatments used. Our tests showed that after treatment with Terramycin, the milk was clear of any culture-retarding antibiotic residue up to 4 times faster than other treatments. None of the others came close to Terramycin's standard.

"Terramycin's broad-range coverage of mastitis organisms is well known. And this new liquid form releases all the antibiotic immediately upon treatment. Then when it's done its work, it milks out fastest.

"We're firmly convinced that Terramycin for Mastistis is the best you can use today."

Here's a report of an independent study made by a Wisconsin dairy-plant operator and dairy farmers in his area. They made this test to learn for themselves which mastitis product was best. They found:

Terramycin's mastitis-fighting value was "as great, or greater" than any other treatment . . . and that it milked out cleanest—up to 4 times faster than any other treatment tested.

Now these findings *do not* mean you can market your milk sooner than the legal 72-hour *minimum* withholding period. But they do mean this:

1. The new all-liquid Terramycin works fast. The antibiotic action is not slowed down by waxes, oils and ointments.
2. Proper control of mastitis with fast acting Terramycin can mean added benefits for the plant operator:
   - reduced bacteria count
   - Terramycin acts fast—milks out faster
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See your animal health supplier for more information on the new, fastest-acting, all-liquid Terramycin for Mastitis.

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BOARD (from page 78)

remainder of his presentation to a discussion of income and costs in various Association departments, suggesting as a policy that fees, insofar as reasonably prudent, be designed to cover costs for the services rendered.

Membership

The Board discussed at some length the question of Association membership and especially the significance of the number of members who have not registered or transferred an animal within the past two years (inactive members). Under the by-laws, a life member remains on the roll until the Association is notified of his death, or until the member himself indicates that he wants his name removed. While there is continuing effort to clear the membership roll of disinterested or deceased members (**World**, page 32, Nov. 14, 1959), still there are several thousand such names carried, together with the names of several hundreds more whose present addresses are unknown.

It is expected that the Board will include in the call of the next annual meeting of the Association some sweeping revisions of the by-laws concerning membership. The proposal under study will of course not affect any present members of the Association, or any that may join before the by-laws are changed. However, if the Board proposal is adopted, over a period of several years this situation will be alleviated.

The proposal is substantially this: All future memberships in the Association would be for ten-year limited memberships, which could be renewed for like periods of ten years upon expiration. Instead of the present membership charge of $25.00, the fee for the initial membership would be $20.00, with renewals at $10.00 for each ten years.

As mentioned, this would not affect present members and would pertain only to memberships received after such a by-law might be approved by an Annual Meeting.

The proposed Membership By-Law will be printed in a later issue of the **World**, together with further explanation and comment.

Designating Polled Holsteins?

As instructed by the delegates at the Omaha convention, a further study has been made as to the desirability of recording the polled characteristic in Holsteins. This study has been made and a very complete report was submitted to the Board by Secretary Rumler. A report is expected to be made at the 1960 Annual

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IMPORTANT SALES DATES

"Where the Buyer must be satisfied"

Friday, JAN. 22, 1950 at 1:00 p.m.
Complete dispersal of Walter Woods, Wingham, Ont., with added consignments, totalling 75 head. At Hays Sales Arena, Oakville, Ont.

Easter Monday, April 18, at 10:00 a.m.
HAYS 2d ANNUAL 4-H CALF CLUB SALE, approximately 200 calves, including Holstein, Jersey, Guernsey, Ayrshire, Aberdeen-Angus, Herefords, Scotch Shorthorns and Dual Purpose Shorthorns. At Hays Sales Arena, Oakville, Ont.

Thursday, MAY 19, at 1:00 p.m.
ELEVENTH ANNUAL OXFORD UNIT SALE at Woodstock, Ont.

Tuesday, MAY 24, at 12:00 noon
CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Thursday, OCT. 13, at 1:30 p.m.
FOURTH OXFORD UNIT "A.I. QUALITY CLASSIC" at Woodstock, Ont.

Monday, OCT.17, at 12:00 noon
18th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, at 1:00 p.m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 16, a.m.
HOLSTEIN SALE OF STARS (place to be announced)

Monday, DEC. 5, at 1:00 p.m.
HAYS 13th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

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SALE MANAGERS

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Meeting. Briefly, the Board feels that the polled characteristic is not an economic factor to be considered in the selection and breeding of Holstein cattle. From the study it appears that determination of the characteristic at a practical age is a matter of conjecture rather than knowledge. furthermore it would further appear that in many instances the polled characteristic has been a basis for promotion and sales without regard to such important factors as production and type. Aside from these factors the board does not feel that the cost of such a recording procedure could be justified.

Other Action

As of December 5, 1959, membership in the Association stands at 48,793. This includes 958 applications approved at this meeting, bringing the total of new members accepted during 1959 to 2268.

Ted Prescott reported briefly concerning the progress of the Holstein-Friesian History which will be ready well in advance of the 1960 75th Anniversary Convention.

Director R. L. Pfeiffer, in behalf of the Washington State Holstein-riesian Assn., invited the consideration of the Board to Seattle, Washington, as the location for the 1965 Convention.

Sr. Guillermo Bullrich, a visitor from Argentina, was introduced during the meeting and was a guest of the Board for lunch.

There were many other items of business of a necessary but routine nature.

Convention Committees

The following Convention Committees were appointed by the president: Elections—Chairman Richard Shaw, Warren Thrall, Mark Howe; Credentials—Chairman F. M. Wigsten: Grant N. Richards, Dr. J. B. Sims: Resolutions and By-Laws—Chairman R. DeWitt Mallary, H. W. Craun, Counsel C. M. Horne. Representatives to the PDCA are Messrs. Mallary and Wigsten. —R.H.H.

PENNA ABCS MEET

The Pennsylvania Association of Artificial Breeding Cooperatives held its fall meeting October 15-16 at the Lehigh Valley Cooperative Farmers, Allentown, Pa.

Dr. Kenneth Hood, Executive-Secretary of the American Farm Bureau Federation, was the speaker at the banquet. He said there is a titanic struggle going on for the preservation of the American way of life—the problems being inflation, labor monopoly, government intervention and rising costs.

Harvey Shaffer reported that the state total of 245,313 first services by the five centrals the first six months of 1959 represented a 5.4% increase. SPABC had an 8.5% gain followed by Northeastern Pa. ABC with 6.7% and Lehigh Valley with 4.4%. Holsteins led the dairy breeds' increase with 8.2% more first services than last year.

Fond Mother (to sitter): "Did you have any trouble with Junior? He's usually as good as gold."

Sitter: "Well, about an hour ago he went off the gold standard."

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Officially Approved For All Raw Milk Testing

Replaces Old-Fashioned Methods and Cumbersome Equipment

- ★ **SIMPLE!** Just mix, heat, temper and read! No centrifuge necessary!
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- ★ **ECONOMICAL!** Saves time, reduces labor and equipment costs.
- ★ **Approved by American Dairy Science Association June, 1959 and adopted as first action for fat testing of raw milk by Association of Official Agricultural Chemists October, 1959, subject to State regulations. Also approved for DHIA testing.**

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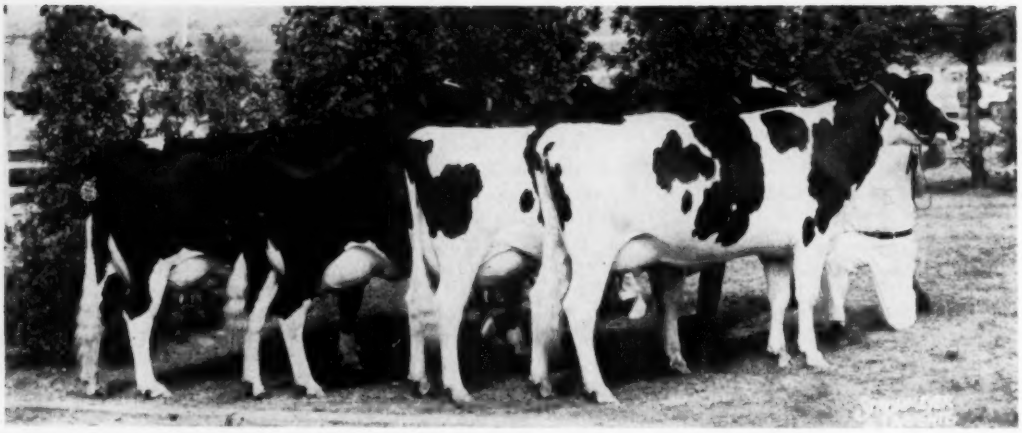
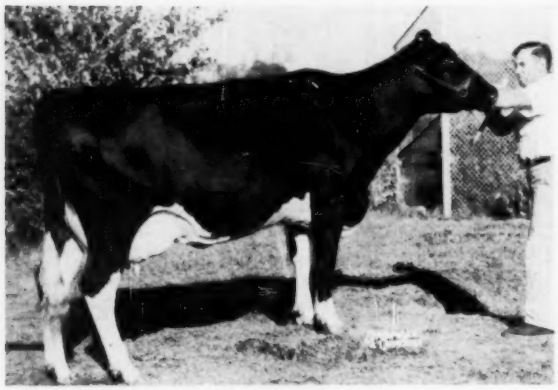
4-Yr.-Old Dtr., Tum-A-Lum Ivanhoe Misty

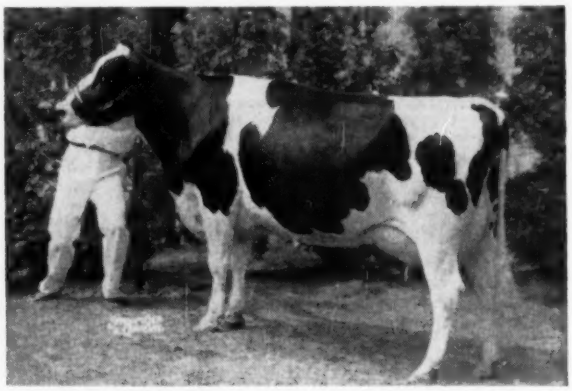


GET OF OSBORNDALE IVANHOE (88-VG-GM)
First prize at the New York State Fair. Second prize at Eastern States with 3-year-old Tum-A-Lum Ivanhoe Sue replacing Osborndale Ivanhoe Hetty at left. Aldo Panciera, Tum-A-Lum Farm, Westerly, R.I.

ALL-NEW YORK 4-YEAR-OLD COW — **NOMINATED** —



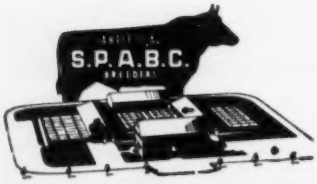
BAYFIELD TY GRAWIN JOHANNA (VG)
Second prize 4-year-old cow at the New York State Fair and Eastern States Exposition (Misty was first); also member of Get of Sire pictured above. She is second from left. Freebaer Farms, Fred Baer, Fort Plain, N. Y.



TUM-A-LUM IVANHOE MISTY (EX)
First prize 4-year-old cow, Senior and Grand Champion at Eastern States Exposition. First, Res. Senior and Res. Grand Champion at the New York State Fair. Fifth at the National Dairy Cattle Congress. Aldo Panciera, Tum-A-Lum Farm, Westerly, R. I.

Our Hearty Congratulations and Best Wishes to the Breeders and Developers of the above Ivanhoe Daughters!

19 Ivanhoe Daughters Average 84.6 with 100% Good Plus or Better.
His 13 HIR Daughters Ave.: 16,083 M. 3.79% and 610F - A Plus 115F.



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Herd Improvement Registry Report

Holstein-Friesian Association of America

December - 1959

High HIR and accepted DHIA records recently computed are published in this list. The 619 records which met publication requirements are listed by Owner Number within State with the States listed alphabetically.

ARIZONA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
BOND, JAMES GLENDALE						
WATRICH M P EVE		5-00	342 3X	16228	5.0	804
3837674 GP	1132978					
DESERT VIEW INKA KAY		4-05	343 3X	21849	3.4	751
4031496 G	1092239					

CALIFORNIA

CALIF ST POLY COLL SAN LUIS OBISPO						
POLYTECHNIC IMPERIAL CONNIE		5-10	352 2X	18982	3.9	734
3707040 V	0878257					
POLYTECHNIC LAD CAROL		2-07	365 2X	21211	4.1	878
4180761 G	1105488					
POLYTECHNIC LAD INKA		2-06	365 2X	16022	4.1	656
4230891 G	1105488					
POLYTECHNIC MONTVIC MARY ANN		2-06	365 2X	15373	4.1	629
4230892 G	1230640					
POLYTECHNIC MONTVIC MODEL		2-05	365 2X	18450	3.8	694
4230893 GP	1230640					
ALLEN, FRED D SR MRS VISALIA						
DOUBLE TEE CARNATION L R BURKE		3-06	365 2X	20759	3.8	793
4114423	1127434					
HOPKINS, FRANK + SON SAN JOSE						
LOS ROBLES BURKE DE KOL		11-02	365 2X	20530	3.4	700
2880814 V	0892265					
LOS ROBLES ORMSBY EMPRESS		4-11	365 2X	17287	4.1	717
3757119 GP	1153094					
LOS ROBLES TIDY PIETERTJE		3-11	365 2X	18706	3.4	643
3925889	1209531					
MENDOCINO STATE HOSPITAL TALMAGE						
MENDOCINO JO ALETTA		6-06	365 2X	21074	3.8	796
3535088 G	1055407					
MENDOCINO LADY CORNELIA		3-01	365 2X	18470	3.3	606
4085639 F	1209143					
GOOD, CHAS L & SON SANTEE						
WEARY RIVER HIGH BESS		7-00	365 2X	20378	3.7	752
3406039 GP	1023061					
WEARY RIVER HI KENMERE		4-11	364 2X	18839	3.8	707
3790891 V	1023061					
DIAMOND S RANCH WATERFORD						
DIAMOND S CANARY CDAC VAR		4-04	328 2X	19554	3.9	759
3922357 GP	0879145					
DIAMOND S CREAM CBAA BEAUTY K		3-09	343 2X	19540	3.9	765
4194904 GP	1181572					
RDR CREAMERY MARION VAR		3-05	355 2X	19195	3.8	730
4354155 G	1275062					
DIAMOND S CANARY LOCHINVAR		2-07	336 2X	14478	4.2	607
4393727	0961535					
RDR PEARL HEILO EMBLEM		3-06	354 2X	19146	3.6	696
4473616 G	1154625					
LINDSKOOG, WALLACE N TURLOCK						
PAL O MITA BLACK BEAUTY		6-04	365 2X	22027	3.9	859
3560059 V	1075576					
ARLINDA ELSIE CAMEO		2-08	365 2X	18645	3.2	604
4181547	1150470					
PLOCHER, FRED & SONS WOODLAND						
CACHE ACRE VAR MUTUAL		3-05	342 2X	18870	3.4	650
4071781 G	0961535					
CACHE ACRES VAR NAOMI		3-01	315 2X	14972	4.1	616
4101566 GP	0961535					
CORDA, FRANK S GONZALES						
RINCON DUSTY JOEY		3-05	365 2X	20896	3.6	749
4068759 G	1156308					
LAVACRE FARMS MODESTO						
LAVACRES VAR CHRISPY		5-05	365 2X	21583	3.6	783
3646198 GP	0879145					
COUNTRY ROYAL GAY MAXINE		7-09	337 2X	20192	3.8	759
3697385 GP	0953358					
LAVACRES VAR MIKKI		3-11	365 2X	20415	3.2	655
3903735 GP	0879145					
LAVACRES VAR APRIL		3-06	317 2X	19078	3.4	643
4044979 GP	0879145					
LAVACRES DELLA STOCKTON		2-06	331 2X	17254	3.6	623
4186634	1026263					
LAVACRES BURKE WENDY		2-06	340 2X	15992	3.8	603
4186639	1244166					
LAVACRES BURKE DUZ		2-03	365 2X	13623	4.2	569
4214017	1244166					
REED, JAMES H VISALI..						
YOKOHL MISS JANNIE		3-06	365 2X	15846	4.5	715
3983113 GP	1199465					
KETSCHER, MAURICE A REEDLEY						
DIAMOND D ALEXINA ORMSBY JOYCE		8-07	341 2X	19919	3.6	709
3167751 V	0950891					
MAUR LIND VAR DE KOL PABST		7-00	365 2X	19693	3.8	756
3407469 V	0950891					
MAUR LIND GENTLE MELODY		3-09	365 2X	19469	3.8	742
3986067 G	1128027					
PIERCE JUNIOR COLLEGE WOODLAND HILLS						
P JAYSEE ADA MARIE		2-09	365 2X	16764	3.6	609
4425889	0943139					
QUIST, ALVIN J JR FRESNO						
CONQUISTADOR PEGASUS BELL		3-02	347 2X	15431	4.4	683
4067889 GP	1217639					
MIDLAND HOLSTEIN FARM MODESTO						
MIDLAND MOOIE POSCH		11-00	356 2X	17121	4.1	703
2860367 GP	0934548					
CAPAY MIDLAND PEARL		11-00	292 2X	18045	4.0	724
2965145 GP	0934548					
MIDLAND MAGIC ROSENA		3-03	365 2X	17820	3.6	641
4042046 GP	1138451					
MIDLAND MAGIC MELODY		2-10	365 2X	18982	3.9	741
4105809	1138451					
STERK, HENRY ARTESIA						
KLINESON HOMEBY MERCEDES MAID		8-11	365 2X	19856	3.5	701
3102351 GP	1034652					
ADOHR JUSTICE KILT		5-04	365 2X	19318	3.7	708
3712513 GP	1121920					
CLOVER CREST MAGGIE MAGICIAN		2-10	352 2X	18018	3.3	592
4110776 GP	1138451					
VAN DER KOOI, CHARLIE NORWALK						
CLOVER CREST NEPTUNE PEGGY		5-09	317 2X	21205	3.5	752
3715975 GP	1097296					
JELTON, VAD HEALDSBURG						
LOUROSE CARNATION MONOGRAM		6-05	314 2X	21968	3.5	761
3566611 GP	1062363					
GRISETTI BELLE PRINCESS		2-04	344 2X	15430	3.6	554
4481280 GP	1038471					
EDGEHILL REFLECTION KITTY		2-04	365 2X	16887	4.1	689
4681433 GP	229512					
AVRIT, C J CHICO						
GLENRAE ANNIE HEILO VAR		3-02	348 2X	18236	3.7	683
4093791 GP	1036868					

COLORADO

COLORADO ST UNIVERSITY FORT COLLINS						
COLO A M BESSIE ANN REBURKE		2-01	365 2X	13870	4.3	592
4362308	1192178					
SLOAN, JOHN H BERTHOUD						
MOGREEN RIEKA FOBES		8-01	355 2X	19195	3.7	705
3273095 GP	1035454					

CONNECTICUT

LOOMIS INSTITUTE WINDSOR						
LOOMIS INST TIDY BABE		4-05	298 2X	15764	4.2	665
3961003 GP	1128411					
MITCHELL, ROBERT K SOUTHBURY						
MITCHELL FARM KRONSTAD INEZ		9-00	365 2X	20272	3.6	724
3134878 G	0817044					
THRALL, O J INC WINDSOR						
SHAWS CRETE TIDY UNA VEEMAN		5-06	365 2X	18033	4.0	724
3662621 V	0972500					
HOMESTEAD FARM DEFENDER CARRIE		4-01	343 2X	20239	3.4	680
3914166 GP	0942030					
HOMESTEAD FARM DEFENDER AMY		3-11	317 2X	15755	4.5	704
3965558 V	0942030					
SHAWS CRETE TIDY UNA CREAMELLE		3-04	365 2X	15148	4.5	684
4001483 GP	0972500					
HOMESTEAD FARM JOE MAMIE		3-02	313 2X	16102	3.9	635
4078878 GP	0994065					
CARNATION LEONE NANCY		2-03	365 2X	15016	4.1	621
4256294 V	1237664					
KRAPF, JOSEPH & HENRY W WILLINGTON						
WHIRLHILL HONEY VIVACIOUS		3-02	365 2X	16023	4.3	694
4372605 GP	1210938					
THRALL, H C & SONS INC WINDSOR						
FLEETRIDGE PRIDEFUL MONA		2-05	365 2X	12270	4.7	574
4511936 GP	1221490					
AUGUR, DONALD J NORTHFORD						
DON AUGUR DAUNTLESS MATILDA		5-03	332 2X	21385	3.8	819
3776744	0914858					
HOFFMAN BROTHERS ELLINGTON						
DEVINE RAG APPLE N BLANCHE		5-09	347 2X	18562	4.3	806
3688265	1142961					
AQUIDNECK BOAST HARLOW JO		4-06	336 2X	17649	4.6	807
3944574	1197919					
LARSON, C W W E + R E PORTLAND						
LARNEL PRIDE INESS		5-07	350 2X	20083	3.7	737
4060473 G	1132830					
AUGUR, GEORGE & JAMES NORTHFORD						
STARKDALE SWEETHEART		4-09	365 2X	20604	3.9	797
3804574	1168575					
ISIS FARM MADCAP NUDINE		3-00	365 2X	17497	3.4	601
4203125	1219619					
AUGUR FORETELLER KIM NOVAK		2-07	365 2X	19196	3.3	627
4781442	1190396					
BAHLER FARMS INC ROCKVILLE						
SNIPSIC GENODALE SNOWFLAKE		6-07	365 2X	23669	3.1	742
3681029	0922288					
SNIPSIC BANKERS POSCH PRIDE		4-10	365 2X	22382	3.3	742
3793877	1067863					

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
SNIPSIC SUPERIOR CHERRY AUD		3-08	365	2X	24782	3.8	930
4143550	0922288						
SNIPSIC DOUG PRINCESS GLOW		3-06	365	2X	16792	3.8	633
4143551	0893638						
SNIPSIC SUPERIOR CHERRY		4-00	365	2X	18880	3.6	679
4188201	0922288						
TANNER, ARTHUR + LEWIS NEW PRESTON							
NANCY NUTMEG ACRES		8-08	365	2X	21582	4.3	933
3329922 GP	0860603						

DELAWARE

TULL BROTHERS SEAFORD							
SUSSEX ROBINHOOD HAPPY		2-03	365	2X	14513	3.8	551
4356469 GP	1033250						
DU PONT, H F WINTERTHUR							
WINTERTHUR ZEUS SELECT HAMALO		6-01	365	2X	20019	3.9	782
3603886 V	0931354						
WINTERTHUR HONEYMAN VICTOR KIS		3-02	365	2X	19289	3.2	625
4105584 G	1210938						
COOK, H W & SONS ELKTON							
DIAMOND HILL MAY K FINA		4-08	321	2X	17656	4.3	754
3815460 GP	0967405						
PHIPPS, W LEVIS WILMINGTON							
VENTA STAR LUCIFER LEONA		8-01	323	2X	17152	4.2	727
3287920	0857269						
CENTERDEL PABST STAR LEONA		3-04	290	2X	15191	4.0	612
4081665	0888689						

FLORIDA

RUSTERHOLZ, A J JR APOPKA							
A J R GRENADIER NORAH B		3-09	365	2X	15067	4.7	703
4176869	1230169						

GEORGIA

NEEL & NEEL CARTERSVILLE							
HOWARD FARM PRINCESS ELEN		7-11	365	2X	18997	3.8	730
3305426 GP	1056052						

IDAHO

DRURY, HENRY & SONS PRESTON							
DRURY LANE COLA H PROSPECT MAE		3-00	365	2X	15911	3.8	608
4394085 GP	1141527						
SIMPSON BROS GLENNS FERRY							
SIM BROS TIDY RACHEL REBECCA		2-09	365	2X	14544	4.3	632
4640201 G	0926234						

ILLINOIS

MEYER, ALFRED E AMBOY							
ALJOAN JASON VICKY		3-11	339	2X	16143	4.1	662
4017552 GP	1215995						
ALJOAN INVINCIBLE BABY ANN		2-10	354	2X	15739	4.2	665
4168168 GP	1056882						
SINNISSIPPI AGGIE RAG APPLE		2-04	365	2X	13317	4.8	641
4247368 GP	0923749						
COURTNEY, T E DE KALB							
ATHLONE COBURKE SUSAN		5-09	362	2X	20811	3.6	753
3610600 V	1097048						
ATHLONE FANCY SHEILA		2-10	302	2X	15865	3.9	614
4131199 GP	1153740						
ATHLONE INVINCIBLE ANNABELLE		2-08	365	2X	15301	4.3	659
4189767 GP	1056882						
ATHLONE FOBES PHYLLIS		2-04	365	2X	12231	4.6	561
4198754 GP	1210078						
MEYER, RAY E ROSELLE							
FLOREM LUCY		4-00	365	2X	14487	4.6	667
3904231	0919608						
MOOSEHEART MOOSEHEART							
MOOSEHEART ROSIE ROBURKE		3-06	317	3X	21680	3.4	740
4007622 V	1024453						
MCCREDIE, WM MUNTLEY							
CLANYARD ADMIRAL HAZEL		4-05	323	2X	15855	4.2	661
3912626 V	1152351						
CLANYARD ADMIRAL KARY		4-00	326	2X	17166	3.9	664
4004894 G	1152351						
WEGENER, HENRY INGLESIDE							
LILAC HILL ALBERTA FOBES POSCH		9-00	327	2X	20239	3.9	784
3207975 GP	0959473						
LILAC HILL FAY FOBES POSCH		7-09	333	2X	21097	3.8	802
3361604 GP	0959473						
AMES, ALFRED M ZION							
AMESTEAD TY APPLE FOBES ECHO		8-11	365	2X	17671	4.2	734
3196056 V	0988058						
PFEIFFER, GEORGE W KANKAKEE							
ROGE TY VIC KING BLONDY		2-05	365	2X	15315	3.6	558
4483289 G	0923749						
HUNTER, ROBERT L ANTIOCH							
VIJON MECHTHILDE SEGIS		8-05	365	2X	19422	4.1	802
3293741 G	0822837						
MULLER, RALPH A WASHINGTON							
PLEASANTLAND TY VIC NELLIE		7-02	365	2X	22299	3.5	779
3388239 V	0923749						
PLEASANTLAND ANTHONY ANN		3-00	320	2X	18676	3.5	659
4116317 GP	1132159						
MCLAUGHLIN, R B BYRON							
ROCK RIVER MASTER GEWINA		3-04	365	2X	12520	5.5	688
4021020 GP	1216567						
MISSION SISTERS SERVANTS TECHNY							
TECHNY WINLANE WILLO WAY IRENE		3-00	317	2X	16424	4.1	670
4098965 G	1157394						
WALK, FOSTER NEOGA							
WALKWAY CONQUEROR DOTTY		6-09	341	2X	16046	4.6	736
3511270 GP	1028520						
GOLDEN OAKS FARMS WAUCONDA							
DU PAGE RIVER SEGIS CHAMPION		8-07	365	2X	20412	3.4	702
3157241 GP	0846477						
DU PAGE RIVER CORP FAITH		7-06	365	2X	19741	3.6	716
3377093 V	1023720						
GOLDEN OAKS PRIDE QUEEN		2-04	365	2X	14302	4.1	581
4184072 GP	0954678						
ACKERMAN, ELVIN J GIFFORD							
HOL BART CLIMAX JEWELEE		5-07	357	2X	18099	4.0	732
3669065 GP	1097226						
ELMIL RAG APPLE SEGIS		4-00	365	2X	21359	3.5	746
4017152 GP	1203346						
MAYFAIR MANAGEMENT CO CHICAGO							
MOO ME CAMPBELL ORMSBY RUTHANN		4-01	365	2X	17917	3.8	687
3896509	1131038						
LAR WINN FARMS GARDEN PRAIRIE							
JULE QUEEN ORMSBY LADY		2-01	337	2X	15698	3.7	581
4287793 GP	1107514						
BROWN, W & KIRCHNER BROS GARDEN PRAIRIE							
LADY PRINCESS ROAMER		5-09	341	2X	17177	4.2	715
4023324 GP	0950295						
FISK, P W & KOCHER, B SYCAMORE							
EMPRESS KING IDEAL		2-08	333	2X	15598	3.9	610
4229994	1090340						
TUCKER, RAY L BARRINGTON							
DEL RAY B ZELDA BURKE DON		4-02	365	2X	17093	4.4	750
3912770	1171190						
DEL RAY B LADY BURKE		2-02	330	2X	13671	4.2	578
4296862	1171190						
GRAYSLAKE GELATIN FARMS GRAYSLAKE							
GRAYSLAKE CANARY CLARA		2-08	320	2X	13678	4.5	610
4163653	0979087						

INDIANA

HORVATH, S A & J P NEW CARLISLE							
A HOPEN PIONEER BELLE JENNY		3-11	365	2X	17453	3.7	646
3941630 G	1137845						
A HOPEN PIONEER GEGEE LOLA		2-09	365	2X	15783	3.7	587
4147008	1137845						
BANNWART, WM & SONS WANATAH							
I WILL ROAMER LINDA		3-08	323	2X	16445	3.9	636
4001723	1102838						
RIBORDY, FLOYD + SONS LA PORTE							
MAPLETTE WALKER FAT		4-01	328	2X	17928	3.7	667
4253854 G	1162671						
STEVENSON & WALTER NORTH SALEM							
RAVEN ROSEOHIO LADY		4-00	357	2X	16687	3.9	659
4025675 V	1196256						
ELLINGSWORTH, G E + SON JEFFERSONVILLE							
ELLINGSWORTH AALTJE TILDA		3-03	350	2X	17747	3.7	653
4054825 GP	1199341						
FISHER, WALTER M MUNCIE							
GRACIA BURKE JONABELL		8-11	327	2X	16951	4.3	730
3186891 GP	1025081						
ADMIRAL MABLE FISHER FARM		3-09	346	2X	15527	4.1	640
3998169 GP	1178270						
LAMB, CHARLES E + SONS GREENTOWN							
CHARL WIN ORMSBY RUBY		6-07	326	2X	19464	4.5	869
3535774 E	1130460						
RICH LOU FARMS V BUCHER + SONS UNION MILLS							
VER MEL ACE OPAL		3-10	332	2X	18967	3.8	719
3987372 GP	1180202						
HARDY, J & TEEPLE, J + SON BRYANT							
FOBES EARL BLEND		3-05	364	2X	16500	3.7	605
4224812	1165119						
MOYER, BURLIST + SONS GREENSFORK							
INKA DONNA PRIDE		9-00	365	2X	22847	3.2	728
3684039 V	1015475						

IOWA

CHAPMAN, RONALD RUTHVEN							
FRANCES LINNWOOD FOBES		6-06	357	2X	18414	3.9	723
3672561 V	1150172						
EGGINK, HERMAN SIBLEY							
STAR REGAL CLAIR		3-00	365	2X	18025	3.7	672
4235935 GP	1238361						
MASON, RALPH J ALDEN							
IOLANTE BURKOWANA BEAUTY		2-01	365	2X	16031	3.5	569
4299796	1242194						
GERLACH, EARL & SONS FARM 2 TOLEDO							
TRITOMIA PROUD ROCHELLE ROSIE		1-11	330	2X	13932	4.1	576
4295711	1248744						
ROCHELLE CRESCENT SKYLARK		2-11	308	2X	15976	3.9	631
4580039 GP	1222927						
BOTHE, H F & SON FORT DODGE							
BOTHLAND BURKE PIETERTJE		6-00	365	2X	20170	3.6	719
3639017 V	1073461						
SLATER, JAY OLIN							
CLOVERBROOK LEADER ORMSBY		2-09	359	2X	16790	3.9	647
4133180	1225191						
CLOVERBROOK LEADER BONNY		2-06	365	2X	16586	3.6	593
4241430 GP	1225191						
GILES BROS WEST DES MOINES							
BURKE MARK SARANA		5-01	340	2X	20959	3.6	754
3733007	1162188						
MILLS, W Y & AGNES J COGGON							
ORMSBY CURTISS CANDY BONETTE		3-02	365	2X	17615	3.5	609
4063079	1054406						
HULING, FERN & SONS BRITT							
ROSE ORMSBY DEAN FOBES		4-02	300	2X	19670	3.4	673
3945157	1218965						
VELMA BURKE GOVERNOR		3-03	365	2X	18861	3.4	637
4296138	1073461						
VIDA NIGGER LAD		2-00	322	2X	15643	3.7	578
4296141	1213659						
FIIHR, JOE C BOYDEN							
SOO LAND CARNATION HARTOG ACE		8-01	311	2X	19110	3.7	716
3377244	1070701						
SOO LAND CARNATION LORAINE		6-11	350	2X	20961	3.5	727
3533722	1097647						
SOO LAND ACE SEGIS		2-11	313	2X	18871	3.4	647
4201651	1145163						
FRASEA HAZEL ACE		2-02	365	2X	16615	3.5	587
4456200	1214606						
RUTH, GEORGE C ONAWA							
PADE FARMS BURKE OLIVER		2-00	317	2X	15403	3.6	553
4287859	1070036						
MCDONALD, H DEAN + SONS GOWRIE							
EVERTOPS RA MODEL LASSIE		2-03	365	2X	17245	3.3	561
4190760 G	1229807						
TRIUMA FARMS OELWEIN							

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
TRIUNA PRINCESS FREDRICKA		3-05	365 2X	17047	4.2	710
4183726 GP	1019538					
THORESON, ALVIN POSTVILLE						
AL MUR CAPTAIN SIR BESS SUE		3-08	347 2X	17563	3.9	686
4092739 G	1239099					
SMITH, WILLIAM A + SON BROOKLYN						
IOWA AN ORMSBY DORA LAD MILLIE		4-11	310 2X	18900	3.8	715
3802387	1191185					
BESS ORMSBY DICTATOR MARIE		2-00	365 2X	15305	3.9	597
4294162	1209569					
DOOLEY, L B NEVADA						
AAGGIE TRANSMITTER SUPREME		7-00	327 2X	18685	3.8	707
3467677 GP	0886174					
ALBRECHT, RALPH E SUMNER						
OLDFIELD P L ORMSBY GEM		2-01	351 2X	15405	3.6	553
4266770 GP	1234517					
JENSEN, H J & C J RINGSTED						
JENSENDALE PIEBE BURKE		2-00	339 2X	16310	3.5	569
4548331 GP	1242834					
LEIN, H J & JAMES M WEST DES MOINES						
BESS DEAN BARBARA LAD		3-02	365 2X	14687	4.1	602
4215545 GP	1140376					
RENSINK, LEONARD + SONS BOYDEN						
RENSINK BURKE REGAL SEGIS		3-11	355 2X	17583	4.0	698
3911052	1139172					

KANSAS

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
DAWDY, E A SALINA						
TIDY BURKE ADMIRAL BESS		3-11	352 2X	18415	3.6	670
4178022 GP	1013415					
TIDY BURKE ELSIE ADMIRAL		2-10	362 2X	18703	4.3	673
4625805 V	1212739					
HEERSCHE, JOHN + GEORGE MULVANE						
HEERSCHE BEAUTY SUSAN		6-10	365 2X	21009	3.5	729
3464873 E	1004795					
STRICKLER, IVAN IOLA						
CHERYLON VANGUARD LASS		2-08	343 2X	17514	3.9	676
4648436 GP	241947					
FORSBERG BROS MENTOR						
IDEAL FOBES ORMSBY DORA		2-08	344 2X	15723	3.7	584
4276877 V	1235097					
IDEAL FOBES SUNBEAM		2-03	365 2X	17116	3.6	611
4295081 GP	1235097					

LOUISIANA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
KINCHEN, COLLEEN + JOHN SUNSHINE						
ASTERDALE GAY CONFIDENT		8-04	365 2X	22084	4.0	878
4021033 V	913990					

MAINE

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
SHAW, HAROLD J SANFORD						
SHAWS DUNLOGGIN		11-08	306 2X	16549	4.3	707
2791982 E	0892522					
SHAWS CRETE TIDY LESEYLA		3-06	365 2X	20656	4.3	878
3969749 GP	0972500					
SHAWS CRETE T FEDERATE		2-08	365 2X	16434	4.4	731
4117629	0972500					
UNIVERSITY OF MAINE ORONO						
U M DAUNTLESS TUTTS LANA		8-10	365 2X	21645	3.4	745
3200743 G	0768866					
BRIGGS, H C & SON TURNER						
BRIGEEN TIDY LIZ		10-05	365 2X	19162	4.2	798
2927113 V	0972500					
BROOK VALLEY ARISTOCRAT TRUDIE		7-11	314 2X	23975	3.8	909
3274420 GP	1054886					
BRIGEEN TIDY ALEXIA		6-11	318 2X	21990	4.0	889
3431148 GP	0972500					
BRIGEEN BETH TIDY		6-10	308 2X	19058	3.8	727
3488690 GP	0972500					
MAPLEHURST JANEL		6-05	305 2X	21543	3.5	751
3653444	0821505					
BRIGEEN TIDY JOY		5-08	341 2X	19671	4.2	822
3706891 GP	0972500					
KEARSARGE GOLDEN RAMONA		2-09	365 2X	16147	3.8	610
4148861	1166279					
BRIGEEN GOLDEN ALICE		2-03	357 2X	13462	4.1	553
4281833	1170426					
BRIGEEN SENORITA BLANCHE		2-00	333 2X	16297	3.5	564
4391337 GP	1217959					
HURD, VAUGHN E THORNDIKE						
SWEET REST EMMA JANE TIDY		3-02	365 2X	16353	3.7	606
4071138 GP	1170425					
NUTTER, FRED J + ROBERT CORINNA						
MAVIEW CHERYL DIRECT		7-09	365 2X	19749	3.8	751
3338987 GP	0821505					
MAVIEW VELDA TIDY LAD		6-00	347 2X	17325	4.3	742
3576483 GP	1010684					
MAVIEW LETTIE DIRECT PILOT		5-09	365 2X	19235	3.7	714
3593768 V	1094305					
MAVIEW FRANCES PILOT		4-09	346 2X	19856	4.1	808
3804035 V	1094305					
MAVIEW ADDIE PILOT		3-04	323 2X	16716	4.0	667
4060429 GP	1094305					
HAWES, HERBERT A UNION						
SEVEN TREE EVA MAY REDSTONE		4-04	295 2X	17182	4.0	679
3926523	0976709					
FOGLER, R H EXETER						
STONYVALE SANDRA COUNT		4-10	311 2X	19142	3.8	731
3896464 G	0931267					
CLEMENT, J P & SON CARMEL						
SPRING ACRES CHIEFTAIN NARDA		6-07	365 2X	22484	3.6	810
3995410 GP	1047684					
SPRING ACRES CHIEFTAIN BELLE		3-09	365 2X	14437	4.4	635
4431004 GP	1047684					
DAVIS, C L PITTSFIELD						
EUNICE GOLDEN TIDY FERN SIDE		2-09	337 2X	17397	3.7	650
4171512	1212395					
SHAWS GOLDEN LASS FERN		2-02	365 2X	13313	4.2	560
4229670	1196837					
RAND, BEVERLY P SHERMAN MILLS						
RANDMERE PILOT NADINE		2-10	355 2X	14375	4.0	579
4082774	1094305					
RANDMERE PILOT TRIXIE		2-06	365 2X	14170	4.1	575
4169254	1094305					
RANDMERE PILOT DAISY		2-06	365 2X	17575	4.1	715
4169256	1094305					
HAGGETT, EBEN C DAMARISCOTTA MILLS						
WILLOW FARM LAURA ROYAL		5-10	307 2X	20198	3.9	786
3653544 G	0931267					
ADDITON, ERNEST F GREENE						
ERNELL TIDY PANSY DORA		3-06	365 2X	17971	4.0	722
4019672 G	1203237					
KEENE, RAYMOND E + M R AUBURN						
RAYMAU TIDY DAUNTLESS ROSALIE		2-09	365 2X	15530	4.5	703
4139749	1203238					
HAWES, SCHUYLER W + SON UNION						
ROTO GOLDEN EVA		4-03	322 2X	16617	3.9	656
3892346 V	1118413					
CALDWELL, LAWRENCE E TURNER						
LECAL TIDY PATTY		7-09	365 2X	20896	4.0	838
3505445 GP	1031994					
LECAL GOLDEN MARLENE		3-03	344 2X	14819	4.0	600
4227319 GP	1170426					
LECAL ECHO PENNY		4-09	339 2X	19364	3.8	734
4242811 V	1157494					
LECAL PRESIDENT JEAN		2-02	359 2X	14292	4.2	601
4328602	1253324					
WATERMAN, ROBERT D SABATTUS						
CRETE TIDY CHERRY JESS		5-09	365 2X	17796	4.9	866
3644473 GP	0972500					
CRETE TIDY CHERRY JOAN		3-05	365 2X	16383	4.7	762
4039561 GP	0972500					
WHITE, NORMAN & CARL SPRINGVALE						
BEN DOR VEEDICTION VAR JEWEL		8-00	365 2X	17453	4.2	727
3270394 GP	0965496					
JINKS, WILLIAM P BANGOR						
LAKESIDE TOGUS DIRECT		6-00	365 2X	20476	3.7	766
4004997	0821505					
FOURNIER, PAUL H SACO						
DOLLY SUSIE TIDY		3-08	365 2X	19728	3.8	747
4010262 GP	1141072					
CALAMITY ROSE BESSIE TIDY		3-04	365 2X	17356	3.5	615
4095471	1141072					

MARYLAND

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
REMSBERG, FRANK G MIDDLETOWN						
BROOK LODGE CRESTON PEPPER		4-07	361 2X	15509	4.4	675
3880193 GP	1182873					
BROOK LODGE GOLDEN POPPY		2-06	365 2X	14656	4.1	600
4250918 G	1150556					
DAIRY CATTLE BR AGR RES CTR BELTSVILLE						
B D I BURGOV AZURE		9-00	305 2X	19058	3.7	703
3219382 V	0833599					
B D I PABALGOVE ALMA		3-00	323 2X	18189	4.0	730
4214528 G	0975138					
KING, W I GAITHERSBURG						
IRVINGTON SEGIS EMMA		7-08	340 2X	20846	3.6	753
3327134 GP	0989284					
IRVINGTON SUPREME BARBARA		6-08	365 2X	18106	4.0	722
3430597 V	1110694					
IRVINGTON MAJORETTE PEARLETTE		6-05	353 2X	16573	4.3	711
3517731 GP	1031307					
IRVINGTON PRINCESS DAISY		5-09	365 2X	21834	3.4	734
3614350 V	1081355					
IRVINGTON MAJORETTE JUSTA		4-07	350 2X	16328	4.5	740
3857220 GP	1031307					
IRVINGTON MAJORETTE MAN		3-11	346 2X	15195	4.3	651
3928308 V	1031307					
IRVINGTON ROSETTE PORTIA		2-09	365 2X	16496	3.6	591
4154666 GP	1137477					
MILLHAUSER, H B REISTERSTOWN						
LOGWOOD F A MARSHA		3-09	365 2X	21480	3.5	753
3940308 GP	1210050					
FRY, EDWIN D & SON GAITHERSBURG						
FAIR HILL POSCH LIZA		4-10	299 2X	17895	4.0	716
3809537 GP	1108805					
WALKER, RALPH & GROVER GAITHERSBURG						
ROLLING KNOLL PONTIAC GRACIOUS		6-06	365 2X	16904	4.3	722
3515146 V	0976710					
VIRTS, EDGAR C JR JEFFERSON						
EDJARRY MISTRESS CATHY		2-06	365 2X	16431	4.0	653
4203053 G	1169440					
CHARTLEY FARMS WESTMINSTER						
LOOKABOUT KING MARGO		3-06	305 2X	16130	4.6	735
4032392	1117528					
BAILEY, JOHN E + V H CHURCHILL						
HURLWOOD CONQUEROR QUEEN		3-08	305 2X	13910	4.9	677
4428083	1026115					

MASSACHUSETTS

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
BREWER, A B & SON MILL RIVER						
LIMESTONE PRINCESS BEA		2-03	365 2X	15010	4.0	607
4404152 GP	1256306					
LIMESTONE PRINCESS PATIENCE		2-03	365 2X	16851	3.8	644
4404155 G	1256306					
WEST, OSBORNE C HADLEY						
HARTSBROOK DORA BEETS		4-11	365 2X	18625	3.9	731
4054967 V	1175958					
MALNATI, J A & A J ASHLEY FALLS						
COOPER HILL BETTY ZODIAC		4-01	355 2X	22029	3.8	842
3926658 V	0923314					
COOPER HILL VEE CHIEF DESIGN		3-03	332 2X	14750	4.4	642
4070615 G	1208694					
COOPER HILL VEEMAN DESIGN		3-00	365 2X	17285	4.0	697
4086559 G	1208694					
COOPER HILL MODEST AIM DESIGN		3-01	330 2X	18242	3.9	704
4102237 G	1208694					
HOOD, H P & SONS BEVERLY						
HOODS CHERRY HILL EUNICE ONA		8-08	365 2X	21036	3.6	763
3198142 E	0898193					
DONNA JOHANNA G POSCH		5-10	365 2X	22314	3.5	775
3603187 GP	1125893					
HOODS CHERRY HILL N Y BELLE		5-02	365 2X	18217	4.1	744
3737774 GP	0929962					
HOODS CHERRY HILL W T EMI		4-10	365 2X	19709	3.7	721
3777522 GP	1148207					

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
HOODS CHERRY HILL Z H LEA		3-06	365	2X	17964	3.8	678
4065579 GP	1206797						
HOODS CHERRY HILL S N AAGGIE		2-03	325	2X	15184	4.1	627
4262931 GP	1105318						
SMITH, FARNHAM W CARLISLE							
CLOVE VALLEY YEOMAN POSCH		4-10	365	2X	23089	3.9	895
3790601 V	0904220						
FERNHAME BURKE LAD MARIGOLD		4-08	365	2X	19855	4.3	850
3867530 E	1105403						
FERNHAME BURKE REGAL KIRSTEN		3-01	337	2X	17254	4.1	711
4095618 GP	1109864						
ALOISI, LEO NORTHAMPTON							
ALOISI FARM PEG BLACKY		2-04	365	2X	15646	3.6	564
4281393	1203806						
GLOBUS, JOSEPH REHOBOTH							
GLOBUS FARM LADEN MOMM SUSAN		8-08	305	2X	16800	4.3	724
3178780 GP	0826758						
WILD ROSE ZODIAC EVERLASTING		6-01	305	2X	18310	3.9	715
3554819 G	0923314						
GLOBUS FARM VENICE TY VIC		4-06	305	2X	15430	4.5	690
3902467 GP	0942029						
GUNN, WILLIAM SOUTHAMPTON							
DRY HOLLOW KING NANNY		4-06	305	2X	15250	4.5	691
3760804	0780456						
KIMBALL, HOWARD A + SONS LUNENBURG							
KNOTTY OAK R A PIONEER DIXIE		7-07	305	2X	17600	4.2	738
3685479 GP	1001502						

MICHIGAN

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
BUTH BROTHERS COMSTOCK PARK							
CRESTON TRIUNE PAPOOSE		3-10	365	2X	15951	3.9	630
3996652 V	0886218						
CRESTON L S LINDA		3-09	365	2X	18283	3.8	703
3996655 GP	0956714						
STATE PRISON OF SO MICH JACKSON							
S P S M HALLROSE DE KOL		3-07	365	3X	19859	3.6	718
3957688 G	1188551						
OESTERLE, HUGH + SON WEBBERVILLE							
TRAILWOOD TWO ROSES PROUD		3-11	365	2X	20303	4.0	820
4007379	1104226						
OAK EDGE BONNIE B P STAR		3-07	350	2X	17511	3.6	633
4016985	1104796						
DAVIS, GILBERT SANDUSKY							
CLAYACRES WALKER PANSY		3-04	365	2X	20538	4.7	971
4146208 GP	1156779						
CLAYACRES AVONBELL DORIS		2-01	365	2X	17785	3.7	659
4386281 G	1244631						
BRADFORD, LYNN + NORMAN SPARTA							
DAISY FIELDS HAPPY SEGIS		3-00	365	2X	17055	3.8	646
4309334	1202215						
ROBB, GEORGE FOWLERVILLE							
RUSTIC BOLD QUEEN		9-03	365	2X	19168	3.7	716
3129426 E	0822580						
RUSTIC MUTUAL NINA		8-03	348	2X	21531	4.0	868
3275100 V	1040096						
RUSTIC CHIEF COX		3-02	365	2X	19964	3.9	775
4182889 V	1217811						
JOHNSTON, LLOYD S AU GRES							
DEL GRES GRETEL RAVEN		2-04	365	2X	15920	3.6	578
4353371 GP	1225954						
PARDONNET, GEORGE E CORUNNA							
FARMSTEAD CHALLENGER PATSY		2-08	358	2X	15455	4.0	622
4304329 G	1211246						
FARMSTEAD CHALLENGER ROSA		2-07	365	2X	19786	3.3	657
4304330 G	1211246						
FARMSTEAD CHALLENGER NANCY		2-05	365	2X	18141	3.7	678
4304331 G	1211246						
FARMSTEAD RAINBOW CUDDLES		2-02	330	2X	15299	3.7	572
4304334 GP	1197085						
ROHLFS, CLAYTON + SONS FAIRGROVE							
ROBURKE ENCHANTER EDITH		3-01	362	2X	14227	4.3	615
4729111 V	243555						
BELL, RUSSELL BROWN CITY							
BELLSTEAD ROCKETTE VALERIE		4-05	365	2X	19570	3.5	682
4085304 V	1125465						
BELLSTEAD ROCKETTE MILLIE		3-08	365	2X	17062	3.9	661
4085315 V	1125465						
GRONSO, GEORGE D HESPERIA							
KNOLLSLEA RAG APPLE PETUNIA		3-05	340	2X	17843	3.8	685
4052435 G	1162802						
KNOLLSLEA FAYNE LYNETTE		4-05	362	2X	20240	3.7	751
4087514 GP	1162802						
NORDAR ADMIRAL BEA		2-03	336	2X	17330	3.9	670
4281577 G	1170753						
WORTH, H R ATHENS							
MAPLELYN CURTISS CANDY SPARKEE		6-06	365	2X	23346	3.6	848
3493064 V	0822837						
WILLIAMS, CLIFTON A EATON RAPIDS							
REDWICK PABST GLORY		4-11	365	2X	20183	3.7	751
3880056 G	1136163						
PALMA, FRED YPSILANTI							
BELLA VISTA RAINBOW JULE		4-09	365	2X	17072	4.0	676
3858345	1136269						
BELLA VISTA A B BELCADE		2-05	365	2X	17332	3.5	604
4316389	1242963						
BELLA VISTA TULIP ROAMER		2-03	329	2X	15130	4.0	604
4352960	0946403						
WRIGHT, W C WILLIAMSTON							
WIL RU MISTRESS BOLD		3-07	347	2X	15839	4.2	672
3990730 GP	0946873						
WIL RU BURKE MISS ORMSBY		2-08	365	2X	16526	3.9	646
4104531	1063673						
WIL RU WOODY LASSIE		2-07	328	2X	12801	4.7	600
4135916	1226448						
WIL RU WOODY DAPHNE		2-05	320	2X	12610	4.4	550
4228736	1226448						
MCCAUL, TONY LAKE ODESSA							
WEEDVALE RAVEN LU		2-02	365	2X	14041	4.5	636
4405433 GP	1195763						
STANARD, FRANCIS M MARCELLUS							
COMET DEEN JEWEL		9-02	316	2X	17793	4.1	729
3216123 GP	0959466						
EMMONS, ANSEL MORENCI							
EMMONS FARMS GAYBLADE ALICE		4-02	342	2X	16448	4.1	672
3893367 V	1046733						
REISBIG, AL IONIA							
VILLAGE ACRES FLOWER BURKE		3-07	365	3X	19740	4.1	806
4344982 GP	1070208						

MINNESOTA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
SMITH, ELTON L + SONS DODGE CENTER							
WASIOJA REMER DUCHESS		2-07	365	2X	15957	3.8	610
4123808 G	1000390						
LORENZ, GEORGE WELLS							
LORENZ MELLOW JOYCE		4-00	328	2X	15581	4.5	694
4043652	1010660						
LORENZ REGAL PANSY		3-11	362	2X	15759	4.3	675
4047273	1044435						
JERGENS, A M & DONALD H HUTCHINSON							
GLENN H M BERRY		6-04	365	2X	22589	4.1	937
4420814 V	1246103						
GYPSIE IDEAL ROAMER LASS		2-09	365	2X	16566	3.8	624
4647157 G	1161997						
GYPSIE L S DARK		2-09	365	2X	17403	4.1	706
4647158 GP	1161997						
GYPSIE DEWDROP RAG APPLE		2-02	363	2X	17272	3.6	618
4655012 GP	1024453						
SLOAN, DONALD ELLENDALE							
ABBEKERK CHIEFTESS RAG APPLE		4-08	313	2X	17341	4.0	694
3837483 V	1114547						
ELLENVALE INKA BELL PEARL		3-09	365	2X	20441	3.8	786
4076979 GP	1010660						
ELLENVALE BEAUTY LA GRACE		2-10	365	2X	16588	3.8	636
4202787 F	1056882						
MESCHKE, EDW & SON MORRISTOWN							
KORNDYKE GILKEY PIETERTJE		7-10	365	2X	22012	3.5	781
3278551 GP	1071959						
JUENEMANN BROTHERS SANBORN							
SIS SUSIE LOCHINVAR		5-08	317	2X	17569	4.0	709
3847649 GP	0876659						
KASPER, KENNETH + SONS MEDFORD							
CLARKLAND MELLOW JOYCE		3-05	365	2X	16086	3.7	601
4046625 G	1010660						
CAREME KASHOME DICTATOR		3-07	349	2X	16853	3.8	647
4122948 GP	1173898						

MISSOURI

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
BURGESON, T A GRANDVIEW							
TABUR REWARD VICKIE		2-10	365	2X	17694	3.5	625
4078648 GP	1224589						
THOMSON, ROBERT F JR SPRINGFIELD							
ROBTHOM GAIL SEGIS DELLA		7-11	355	2X	21682	3.8	815
3270197 GP	1021253						

NEBRASKA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
PHILLIPS BROTHERS BEAVER CROSSING							
VALLA VISTA LEONA SMOKY		4-10	298	2X	19687	3.4	678
3777796 E	1056368						
EHLERS, FRANK MR + MRS CHADRON							
MEADOWVALE CARNATION HONEY		10-03	365	2X	19915	4.2	831
2946765 V	0967686						
FLYNN, R P & SONS BLAIR							
HOMESTEAD LADY NIOBE NULE		4-08	365	2X	21137	3.5	733
3802877 GP	1140217						
FISHER, LESTER CENTRAL CITY							
PAWNEE FARM AIRVUE POLLY		2-04	333	2X	14472	3.9	570
4311157 G	1249577						
SEACREST, JOE R LINCOLN							
PADE FARMS LOCHINVAR COMET		4-09	365	2X	17051	4.1	692
3852727 GP	1070036						

NEVADA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
CANTLON, VERNON DR WADSWORTH							
WILLOMONTE RAVEN DEE LAWARE		2-07	365	2X	20415	3.6	740
4218185	1113350						

NEW HAMPSHIRE

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
UNIV OF NEW HAMPSHIRE DURHAM							
U N H PRESIDENT ANITA		5-03	365	2X	20777	3.7	771
3713057 GP	1071565						
UNH PRESIDENT CAMILE		3-07	365	2X	22355	3.5	780
4031319 GP	1071565						
CORBETT & GOULD COLEBROOK							
KOWCHICPO ETA RAG APPLE ORMSBY		4-11	365	2X	19615	3.5	682
3723123 G	0980989						
BLACKWELL, CHARLES A WALPOLE							
BURWELL ANN CONQUEROR POLLY		4-10	365	2X	17877	4.2	746
3870088	1038591						
VALLEY FARMS DAN BERNIE		2-06	365	2X	15736	3.8	600
4238008	1211473						
RICHARD, ARTHUR J + SONS SUNCOOK							
VERA IDLENOT ORMSBY RAG APPLE		11-06	365	2X	22499	3.4	765
2968842 V	1024100						
VALDESSA IDLENOT PIEBE BURKE		8-07	365	2X	19865	3.6	712
3241792 GP	1005213						
GREEN GOLD PRINCESS BERTHA		6-00	365	2X	19178	4.4	847
3845624 G	0920562						
GREEN GOLD SHAWS TIDY CONCHITA		2-04	321	2X	13881	4.1	567
4313974	1011980						
SPRAGUE, RAYMOND A HILLSBORO							
BRIGEEN GOLDEN CORA		4-01	306	2X	15200	4.7	717
4020843 V	1170426						
STANDISH, ALEXANDER CANTERBURY							
BRIGEEN ECHO JENNY		4-07	365	2X	17528	4.0	702
3776876 GP	1157494						

NEW JERSEY

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
KIRBY, CHARLES H HARRISONVILLE							
PINE ENTRANCE HENGERVELD FAYNE		6-11	365	2X	20558	4.1	835
3412024 GP	1103113						
JOHNSON, J S OLDWICK							
MILK & HONEY HARTY CRESCENT		3-08	365	2X	18177	3.7	675
4041667 GP	1024853						
MILK & HONEY ZEPHYR CRESCENT		2-03	365	2X	15989	3.6	575
4283985 GP	1024853						

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
PINEYHILL FARMS WASHINGTON							
TRAILBLAZER CONQUEROR JEANIE		6-03	365	2X	19742	4.0	795
3567104 GP	0910027						
MEYER, GEORGE F LAFAYETTE							
MEYERLEA M S F FRANCES BEA		3-04	302	2X	17929	3.4	602
4047316 G	1225664						
LODESTAR FARMS NEWTON							
GLEN FALLS DESIGN NORTH STAR		7-10	365	2X	25621	4.3	1103
3352846 V	1038933						
NEW MEXICO							
BARLEY DAIRY HOPE							
BARLEY CARNATION PRINCE DOMINO		2-05	365	2X	18367	3.0	558
4322361 G	1009654						
NEW YORK							
MORRISON, RAY RENSSELAER FALLS							
LEAFY LAWN MONTVIC MARY		5-06	365	2X	21716	3.3	718
3798608 V	192050						
LEAFY LAWN REVELATION BESSIE		3-10	365	2X	19155	3.7	708
3902273 GP	1221035						
EYE VIEW SOVEREIGN GEMLAND		2-10	365	2X	15179	4.5	681
4105033 GP	1195177						
WINANS, HUNTTING C PINE PLAINS							
WINFARM MODEL ALICIA		4-09	365	2X	20022	3.9	787
4059625 E	1154156						
PELLS, CORTEZ J + D K HILLSDALE							
PELLHOLM REGAL LORRAINE		2-03	365	2X	14857	3.9	575
4308287 GP	0969667						
CORNELL UNIVERSITY ITHACA							
CORNELL ADA JOCELYN		2-08	365	2X	15618	3.8	595
4192573 G	0846425						
CORNELL MARVEL ROSARITA		2-04	365	2X	14637	4.0	581
4215870 GP	1006864						
DE LONG, EARL V MEXICO							
LONGHURST CAVALIER PRINCESS		2-10	365	2X	15572	4.1	633
4229821 V	1020277						
OGDEN, RALPH E MOUNTAINVILLE							
BROADRUN VIRGINIA		5-00	330	2X	15668	4.6	719
3755538 G	1056791						
GLENODEN DELIGHTFUL ROXY		3-05	365	2X	18865	3.8	720
4028239 GP	1171324						
GLENODEN FAME ROXY		2-05	356	2X	15382	4.2	642
4199513 GP	1171324						
MCINTYRE, HOWARD D PERRY							
MACSFARM DICTATOR CORRINE		8-01	363	2X	21017	4.0	843
3297311 V	1074127						
MACSFARM JAMES ELLEN		3-02	328	2X	15548	4.0	616
4219972	1214962						
SWENSON, CARL H JR WAPPINGERS FALLS							
FERNBROOK FINIS FEATHER		4-06	363	2X	19641	3.6	706
3829680 GP	1140879						
PULVER, STANLEY + SONS MILLERTON							
STANVER CORNELL VALE		11-02	30N	2X	15200	4.6	703
2777393 GP	0876944						
STANVER HONOR GRACE LADOGA		7-05	305	2X	19020	4.0	770
3323113 V	0964051						
PATCHEN, KENNETH A LOCKE							
ELKENDALE SELA ISABEL		2-10	365	2X	16781	3.7	621
4146428 GP	1212173						
KINGDOM FARM ASSO SOUTH LANSING							
KINGDOM RAG APPLE MARILYN		4-03	301	2X	15412	4.3	657
4041986 G	1112930						
CHURCH, ROBERT C + SON BALDWINSVILLE							
NORMA CHURCH FARM ROBURKE		4-03	288	2X	18650	3.7	687
3932159 V	1065220						
STROBECK, ERNEST C MACEDON							
ECHORIDGE BURKE WINN QUEEN		4-09	305	2X	22750	3.6	812
3725939 V	0901195						
ECHORIDGE FOBES WINTERTHUR		4-02	305	2X	18570	3.9	719
3895804 G	1058500						
ECHORIDGE BEAUTY CELIA IMP		3-09	305	2X	19580	3.8	747
3919567 GP	0963947						
RAHL, PHILIP WASHINGTONVILLE							
WEATHERALL FLIP OLANA		6-04	365	2X	17543	4.2	735
3520003 V	1058294						
KOLK, NICHOLAS H GOSHEN							
NICOLK MARK BEVERLY GERALDINE		9-09	345	2X	16599	4.3	710
3026124 GP	1001988						
NICOLK ORMSBY MASTER IDEALNITE		7-07	365	2X	21723	3.4	735
3308464 GP	1054130						
NICOLK CHIEFTAIN JANICE		7-04	364	2X	20448	3.7	764
3364798 E	0909229						
NICOLK BOLD CHIEFTAIN KANDY		5-10	355	2X	18911	4.1	781
3585032 V	0966470						
NICOLK ROYAL CHIEFTAIN MELVA		4-02	365	2X	21683	3.6	791
3881942 GP	1192713						
NICOLK ROYAL CHIEFTAIN MINOR		4-05	323	2X	15921	4.2	671
3881944 GP	1192713						
NICOLK CHIEFTAIN MYRNA		3-11	342	2X	17246	4.2	716
3920548 GP	0909229						
NICOLK ROYAL CHIEFTAIN MOSEGAY		3-08	330	2X	16222	3.9	626
3992428 GP	1192713						
NICOLK CHIEFTAIN MARK NELLA		3-02	311	2X	13624	4.4	603
4055625 GP	0909229						
NICOLK ROYAL CHIEFTAIN LORENE		3-03	300	2X	14979	4.4	661
4069073 GP	1192713						
NICOLK CHIEFTAIN OLLIE		2-01	338	2X	13711	4.0	550
4246188 F	0909229						
NICOLK S C CHIEFTAIN ORDYKE		2-02	350	2X	14979	3.8	563
4266079 GP	1007680						
NICOLK S C CHIEFTAIN ONDYKE		2-01	345	2X	14810	4.0	592
4266080 GP	1007680						
NICOLK S C CHIEFTAIN ORLEY		2-01	306	2X	14095	4.0	564
4266082 G	1007680						
DAVIS, ARTHUR L GREENE							
BIG ROCK POSCH STAR		6-00	330	2X	16940	4.5	758
3665886 GP	1192252						
SZOLD, H J WASHINGTONVILLE							
DENFIELD DEWDROP SOVEREIGN		10-09	365	2X	20378	4.5	920
4105143 E	1118688						
BAER, FRED FORT PLAIN							
FREEBEAR LADY ALICE		9-04	365	2X	20620	4.1	851
3114286 V	1000189						
SCOTHOLM MAMIE ABBEKERK DEAN		6-00	308	2X	19467	3.6	708
3607936 V	0902501						
FREEBAER BARONESS ANITA		2-11	363	2X	14431	4.0	581.
4100744 V	1096038						
WIGSTENS HIGHLINE FARM PLEASANT VALLEY							
WEED FARMS PIEBE BERNICE		4-08	335	2X	17887	3.9	697
3943656 GP	1161836						
BURKERT, ELMER J WATERVILLE							
CLEM EL FARM IONE REGAL		3-00	337	2X	18852	3.5	663
4399219 G	1094079						
L I AGR & TECH INSTITUTE FARMINGDALE							
NYSIA REX ADANTHA		5-09	319	2X	15754	4.6	725
3686843 GP	0894113						
NYSIA INKA BESS		5-09	317	2X	18287	3.9	718
3686848 GP	1073785						
NYSIA PRIDE IDEAL		3-10	365	2X	17803	3.9	687
3920916 G	1172145						
PIGUET, LEON A + SON EAST AURORA							
NOEL ELLEN FOBES		7-02	353	2X	17939	3.9	706
3561144 V	1094074						
SCHINTZIUS, PAUL SOUTH WALES							
DAWNVALE SOVEREIGN GENERAL		7-02	297	2X	16524	4.5	746
3443035 GP	0884285						
BURKERT, OSCAR K WATERVILLE NEW YORK							
WINAVIEW REGAL DALE		3-06	345	2X	16681	3.9	646
4153046 GP	1094079						
WINAVIEW REGAL RUTH		3-05	363	2X	18220	3.9	702
4153048 GP	1094079						
BELL, LEWIS S INTERLAKEN							
MARY BELLE SUCCESSOR		8-06	305	2X	19460	4.0	771
4490465 GP	0200452						
LAWSON, RALPH J JAMESTOWN							
LAWCREST MISTRESS TOPSY		3-02	329	2X	15338	4.1	629
4103593 GP	1220974						
DE GROAT, LEONARD LYONS							
HENSON ZEUS JULIETTE		2-01	341	2X	15666	3.6	558
4328824 GP	1213164						
OTTMAN, ROY E TROY							
MAROY SEGIS COLANTHA ANN		5-09	365	2X	17672	4.0	714
3595300 GP	1092101						
ROUNDS, EDWARD + KENTON GREENE							
SANDYFLAT CURTISS CANDY INKA		4-06	365	2X	19994	3.8	764
3954699	1055483						
ELLIS, L ARTHUR FORT EDWARD							
ELLISHILL MISTRESS BONNIE		2-09	365	2X	17193	3.6	622
4204230 GP	0929962						
ELLISHILL MISTRESS BETSY		2-08	336	2X	15260	3.8	576
4204231 G	0929962						
CROWELL, DONALD V SOUTH DAYTON							
GREEN BANKS WIS LEADER AIM		3-11	365	2X	18801	3.8	707
3920620 GP	0915940						
GREEN BANKS C BURKE VALSEN LEE		4-00	332	2X	15721	4.5	712
3920624 GP	1186038						
BISHOP, J T & TURK, D H PENNELLVILLE							
WHITE STAKE CURTISS MAMEDA		4-01	365	2X	17391	4.3	740
4103930 G	1197145						
HALL, MAYNARD CLYDE NEW YORK							
HALLCREST ADMIRAL SUSIE		6-10	365	2X	21126	3.4	713
3523199 GP	1054655						
SISSON, HOWARD SHERBURNE							
SISSON FARMS SUCCESSOR DELLA		5-06	283	2X	18329	3.8	703
3744295 V	1033772						
HARRISVALE BELLE PRIDE CHESTER		3-01	332	2X	16648	4.0	663
4121696	1007194						
PATROON FARMS STONE RIDGE							
PATROON CARNATION IRISH		5-11	325	2X	18560	3.8	707
3630647 GP	1112165						
TRUNZ, CECILIA A MISS MILLERTON							
TRUNLAN BURKE FOBES SALLY		3-06	319	2X	14945	4.4	652
4126581 GP	1171452						
WILCOX, HARRIS BERGEN							
ALFALFALAND RAG APPLE TOPSY		7-11	365	2X	25905	3.7	950
3308798 V	1051928						
WEED BROTHERS BALLSTON LAKE							
WEED FARMS PIEBE CLARA		3-03	294	2X	14780	4.3	635
4117854 G	1161836						
BAIN, DAVID K & SON ARGYLE							
BAINRIDGE ROAMER SALLY		6-00	365	2X	18375	3.8	700
3686762 GP	1065219						
WILLIAMS GEORGE S WEST WINFIELD N Y							
GEOBETH TIETJE FOBES		5-11	320	2X	21544	3.5	748
3651027 V	0835921						
COMAFA SUNSHINE R F W B		4-05	335	2X	18248	4.0	732
3895127 G	1104227						
LANE, HENRY & MARY DUNDEE							
DUNDEE ROBURKE CLARA		2-03	302	2X	13849	4.2	580
4260443	1024453						
DUNDEE FANCY PHOEBE		2-01	308	2X	16538	3.3	551
4260446	1153740						
FISHER, SEYMOUR A HAMILTON							
CLOVERCOURT VAR FLO JOY		9-07	306	2X	19263	4.3	833
3099869 GP	0962665						
HOWARD, ROBERT J SHERBURNE							
WESTSIDE DE KOL HAMARET		2-08	365	2X	17989	3.3	586
4201310	1194979						
MURPHY, WM J STAMFORD							
BESSIE MUROC DEAN DESTA		6-06	331	2X	20058	3.6	713
3517968 V	1139088						
PEARCE, RICHARD W + SONS AUBURN							
FROGMORE MISS POCAHONTAS		4-00	310	2X	15877	4.4	702
4384657 GP	1192600						
ABBEY OF THE GENESEE PIFFARD							
LAURELCREST BETSY POSCH		9-04	305	2X	19600	3.8	739
3064456 E	0808678						
GENESEE ROYAL MILADY		3-06	305	2X	17690	3.9	686
3957431 GP	1022601						
MILLER, CLIFTON + HAROLD ANCRAMDALE							
POSCH SENSATION LASS		8-09	321	2X	20211	3.8	774
3228571 V	1000488						
CLOVERCOURT MAY INKA BEULAH		7-05	327	2X	20625	3.5	715
3393503 V	1076878						
SMITHOME MARIE RAINBOW		4-10	334	2X	22581	3.4	779
3774892 V	0966470						
MILLERHURST RAINBOW PATRICA		4-06	327	2X	20448	4.0	826
3878027 V	0966470						

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
WEAVER, IRVIN D + LEVI H BATH						
WEAVER ROAD KNOLLWOOD MARY		3-02	305 2X	15890	4.8	719
4030104 G	0913988					
JOHNSON, HOMER P HUDSON FALLS						
MEARSCREST COMET BURKE QUEEN		4-09	354 2X	19019	3.8	724
3809193 GP	1038489					
FORD, CLARENCE P + F O WESTTOWN						
FORDLEA CHIEFTAIN AMANDA		6-01	322 2X	20203	3.7	747
3628186 GP	1118569					
HOUCK, LELAND M TULLY						
PAULINE RAG APPLE CALAMITY		8-03	294 2X	15680	4.6	728
4693184 G	1023208					
INGLIS, BURTON F CLIFTON SPRINGS						
INGLIS PAT IMPERIAL		4-11	365 2X	23686	3.2	767
4067787 G	0956081					
FASSETT, OWEN & SONS EAST SPRINGFIELD						
CLINTON CAMP AAGGIE IRENE		9-05	305 2X	22630	3.7	826
4374533 GP	1011755					

OHIO

SOLDIERS & SAILORS ORPHANS HOME XENIA						
CADETTE BURKE INKA		8-09	345 2X	18781	3.8	710
3263711 GP	0920547					
SNYDER, ROHLAND + SONS MALVERN						
ALCARTRA CRESCENT RAG APPLE		2-01	365 2X	16292	3.6	590
4396605	1218277					
OWEN, H B & SON HOMERVILLE						
OWEN ZEUS ROAMER SALLY		4-00	365 2X	18668	3.8	714
3990685 GP	1015348					
OWEN IDEAL ZEUS DANA		2-00	365 2X	18100	3.5	642
4327677 GP	1013415					
SNODDY, JOHN R WEST SALEM						
HARBORCREST BURKE BLOSSY		2-10	365 2X	14626	4.1	602
4141509 GP	1013415					
BOERGER, P G & SON MARYSVILLE						
HOME LANE CREATOR LORRIE		2-06	365 2X	17639	3.3	578
4172692	1088861					
SANMARGALE FARMS OREGONIA						
SANMARGALE WIS ANNIE		3-11	365 3X	25791	3.3	842
3934065 V	1068870					
TUGEND, RALPH & RICHARD JEROMESVILLE						
SEGIS DENHOLM PIETERTJE		7-04	365 2X	20969	3.4	717
3780980	0905995					
COUCHMAN, F & GOINGS, E W LIBERTY						
PAULINA MAJOR KITTY		4-02	317 2X	18646	3.8	708
4228477 G	1189114					
JORDAN, LESTER JR WASHINGTON C H						
SWARDLAND WOODY ROSE		4-09	365 2X	21584	3.4	733
3890006	1090554					
JORDANDALE REBURKE DINAH		3-09	365 2X	18504	3.6	667
3983311	1186282					
JESSIE REGAL MERCEDES		2-11	365 2X	16424	3.6	587
4094021 GP	1215877					
MARLORET TRITOMIA GRAND		2-08	365 2X	14155	4.4	624
4269195	0906000					
PRINCESS COMET OLIVER FOBES		2-01	322 2X	15944	4.0	637
4270460	1222504					
PIETJE MAY MAPLE		3-05	365 2X	14606	4.1	605
4615966	218036					
ELEANOR RE ECHO		2-08	358 2X	19048	3.5	669
4615971	237067					
LUGIBIHL, GORDON J PANDORA						
DAISY ROYALDON ORMSBY PRIDE		6-07	329 2X	20139	3.7	746
3788341 GP	0872422					
ROYALDON TERESSA		3-02	365 2X	16397	3.9	638
4100423 G	0950725					
ROBY, WILLARD E MEDINA						
CHIPPEWA LAKE PABST ORA		2-01	365 2X	18625	3.5	657
4326464	1000390					
GELBKE BROS VIENNA						
BREEZEWOOD DUNLOGGIN PEARL 2D		6-08	365 2X	25724	3.0	780
3447012 GP	1058290					
BREEZEWOOD CHAMPION PAULA		2-01	365 2X	22372	4.0	906
4291690 G	1247237					
BREEZEWOOD CHAMPION ELSIE		1-10	329 2X	16089	3.8	604
4303003	1247237					
MOHICAN VALLEY FARMS JEROMESVILLE						
MOHICAN VALLEY ORMSBY BLOSSOM		3-01	306 2X	19180	3.1	601
4122501	1222231					
KLINGER, PAUL E STOCKPORT						
GRACE ORMSBY PAUL KEYES		4-08	361 2X	18340	3.9	711
4616393 GP	239321					

OKLAHOMA

WEST OKLA TUBERCULOSIS SAN CLINTON						
W O T S DONAMID MODEL		3-03	315 2X	18019	3.6	648
4110219 G	1226266					
OKLAHOMA ST REFORMATORY GRANITE						
A A ELLA HOMESTEAD PIETJE		8-04	333 3X	24916	3.7	931
3295108 V	1077990					
O S R PALADIN SUZY Q ROAMER		4-09	365 3X	26413	3.4	904
3901730 G	1061467					

OREGON

FAESSLER, KARL JOE MOUNT ANGEL						
RIGI CREAMELLE RENOWN BONNIE		4-07	343 2X	21285	3.4	729
3893628	1197892					

PENNSYLVANIA

PENNSYLVANIA STATE UNIV UNIVERSITY PARK						
PENSTATE BELLE MARKSMAN STAR		9-07	365 3X	23612	4.1	964
3108401 GP	0781607					
PENSTATE LUCIFER ANNA STAR		7-11	365 3X	17175	4.6	789
3279562 V	0769170					
PENSTATE DELL ARISTOCRAT BABE		4-03	365 2X	17554	4.2	729
3895026 V	0967624					
CANBY, JOSEPH O LANGHORNE						
CAERNARVON MISTRESS RHODA		5-02	365 2X	17233	4.2	724
3710350 V	1121323					
BOOK, HAROLD K RONKS						
ROARING MAPLES EMPRESS DELLA		5-02	365 2X	22602	3.9	876
3717774 G	0857269					
ROARING MAPLES DANDY BEAUTY		4-10	347 2X	18366	3.8	702
3760223 GP	0955493					
ROARING MAPLES HILLMAC ECHO		3-01	330 2X	13238	5.0	668
4077289 GP	0977110					
BOWEN, ROY S & SON WELLSBORO						
ADEQUATE PERFECTION BETSY		7-05	365 2X	19506	3.8	735
3428307 V	0837231					
HINDENACH, B L EASTON						
KEYSTONE SUN JOAN		7-03	314 2X	20629	3.8	778
3409768 V	0998751					
KEYSTONE SUN LIBBY		4-03	290 2X	17442	3.9	682
3922176 GP	0998751					
KEYSTONE PANSY JUPITER		2-02	323 2X	16125	3.5	568
4260480	1228894					
ARTHUR, DONALD J LACEYVILLE PA						
BRAINTRIM XANQUIN PEGGIE		8-10	365 2X	18679	4.4	824
3199150 GP	0854298					
BRAINTRIM ORMDYKE ADA		2-10	314 2X	12011	4.9	583
4239187 GP	0961493					
GANS, H M GANS						
EBONITE JEWEL FOBES WAYNE		2-05	365 2X	16651	3.7	616
4215948 GP	1215446					
MCKINNEY, FRANK ELIZABETH						
PEBBLE ROAD MADCAP SEGIS		4-07	365 2X	16866	4.0	675
3821955 GP	1142593					
FREY, J MOWERY + SON LANCASTER						
ROARING MAPLES GAY ECHO		6-05	334 2X	16086	5.1	820
3556589 GP	0880723					
CAIRNS, D N & SON LIGONIER						
GREEN MEAD FOBES PABST		4-11	326 2X	18516	4.2	782
3829650 V	1102436					
GARBER, J C & JAY LANCASTER						
BETHEILENE SYLVIA MASTERPIECE		4-03	331 2X	15654	4.2	654
3937106 F	0978750					
GOODYEAR, FRANK H DANBORO						
HURLWOOD CONQUEROR SUKY		3-06	345 2X	16503	4.1	683
4428084	1026115					
MILLER, HUBERT S MYERSTOWN						
LIME ROCK CURTISS CANDY ALICE		4-09	329 2X	17847	4.0	720
3998062 G	1056882					
HILLSIDE FARMS INC WILKES BARRE						
HILLSIDE MONTVIC ROSANNE OF OZ		3-04	365 2X	15477	4.1	636
4028380 GP	1149645					
REED, DAVID H WASHINGTON CROSSING						
JONABELL LEVEL BEST		7-09	365 2X	19959	3.9	785
3283803	1020333					
JONABELL FERIA		4-02	365 2X	20243	4.3	872
3902169	1087298					
MISTYVALE MARQUISE		3-02	332 2X	16305	4.1	671
4115571 V	1151311					
HIBBARD, CARL SPRINGVILLE PA						
ECHO POINT DANDY CLARA		4-01	315 2X	17039	4.2	710
3961670 GP	0955493					
ECHO POINT PIETJE BESS LAD		4-03	305 2X	16982	3.9	655
3961675 GP	1134707					
DODD FARMS CORRY						
BURKE PABST ROBERTA		2-09	300 2X	15074	3.8	576
4474039	1102436					
STOLTZFUS, MARY B MORGANTOWN						
CAERNARVON REGAL SHIRLEY		5-01	298 2X	15397	4.6	711
3886946 GP	0969667					
CAERNARVON MISTRESS MABEL		2-01	365 2X	13782	4.0	558
4283071	1121323					
RENO, JOSEPH M VALENCIA						
RENAULT KATE KAY		2-07	365 2X	15098	4.0	610
4180724 GP	1015248					
MOWRY FARMS & MOWRY, K ROARING SPRING						
HUCKINS ACRES BONNIE JEWEL		8-07	365 2X	20135	3.5	711
3229151 V	1036675					
ARTIS CURTISS CANDY POSCH		4-08	365 2X	21141	3.4	729
3766095 V	1092773					
NAUGLE, HERBERT J HOOVERSVILLE						
BEAUTY ORMSBY MONOGRAM		6-08	334 2X	18062	4.3	775
3476412 G	1119686					
WAGNER, EARL C TAMAQUA						
BONHEUR ORMSBY KORNDYKE LASS		8-11	365 2X	14919	5.0	744
3187261 GP	1042654					
WAGSON CHIEFTAIN GRACE GAY		4-02	317 2X	19374	3.9	752
3916548 GP	0909229					
WAGSON CHIEFTAIN CARRIE CATHY		4-01	298 2X	17228	3.9	668
3940074 GP	0909229					
KETTERING, HENRY E MANHEIM						
ELROC COUNTESS FOLLOW ON		6-05	321 2X	15919	4.6	739
3545887 GP	1079658					
HENKET SUSAN INVINCIBLE		4-05	365 2X	18799	3.8	708
3867125	1193269					
EARLYMEAD DUNLOGGIN POSCH		3-03	306 2X	14918	4.3	645
4074971	1193269					
SMITH BROTHERS SPRINGVILLE						
SMITHOLM PREMIER JOY		6-10	333 2X	17972	4.0	711
4147132 V	0845747					
ROTH, DAVID E LOYSVILLE						
MILMAY LAUXMONT PABST		2-06	365 2X	14097	4.1	584
4172082 G	1090003					
KRESGE, CARL R + SARA A NEW HOPE						
MISS FOUNTAIN FARM MOLLY		3-07	328 2X	18179	4.1	745
4062110 GP	1122415					

RHODE ISLAND

PANCIERA, ALDO WESTERLY						
TUM A LUM JUDY INKA		4-06	345 2X	16878	4.2	712
3872212 GP	1027213					
MAPLE LAWN FARMS INC ASHAWAY						
BAHNSENS FAMOUS DAUNTLESS		3-02	315 2X	18592	3.8	704
4124722 G	[illegible]					

SOUTH DAKOTA

S D STATE COLLEGE BROOKINGS						
REDFIELD PRINCESS KAY		3-09	365 2X	20129	3.9	784
3957691 G	1038811					
REDFIELD ST HOSP + SCH REDFIELD						
REDFIELD REGENT EUNICE		6-07	365 3X	25316	3.5	898
3461072 GP	1038811					

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
REDFIELD PRINCESS MODEL	6-03	365	3X	21287	4.1	864
3544284 GP 1038811						
REDFIELD PRINCESS BESS PIETJE	3-08	351	3X	18664	3.9	719
3995563 GP 1038811						
KLEIN, LEO WATERTOWN						
GEN TREASURE MODEL QUEEN	2-05	365	2X	19269	3.0	576
4444606 GP 1028260						

TEXAS

TEXAS A & M COLLEGE COLLEGE STATION						
AGTEX CIE CAMESTER FLORINE	2-09	365	2X	16139	3.6	589
4141769 G 1020034						
AGTEX DJE LUCKY COLANTHA	2-06	365	2X	17721	3.4	610
4246298 GP 1150353						
HINDERS, LOUIS G CANYON						
TIERRA BLANCA CARNATION PIEBE	5-09	365	2X	23704	3.7	872
3640125 G 1009654						
PALO DURO PRINCESS PIEBE	2-04	320	2X	14528	4.2	612
4243673 G 1042670						
PRAIRIE SAGE FOBES BETTE	2-03	301	2X	16887	3.6	612
4418602 V 0976710						

UTAH

UTAH STATE UNIVERSITY LOGAN						
UTAG A CUPID TWI IRENE	3-00	305	2X	15409	3.9	608
4342638 GP 0919383						
PLOWMAN BROS SMITHFIELD						
LILRUE DUNLOGGIN KATHY	2-08	348	2X	20374	3.2	647
4307853 GP 1195312						
WARNICK, CHARLES W PLEASANT GROVE						
NEPTUNE POSCH DUCHESS	2-03	365	2X	15322	3.7	566
4592312 G 0910991						
ANDERSEN, RUTH B MRS RICHMOND						
SEGO ROAD PARTHENEA CUPID MAY	4-07	307	2X	18334	3.8	701
3913291 G 0919383						
EDGEWOOD HALL PROVIDENCE						
BURKGOV DUCHESS	4-11	325	2X	19431	3.9	761
4382169 V 1038509						
RICHARDS, GRANT S AMERICAN FORK						
TEXAL RICH HERD MINA	5-02	365	2X	19910	3.6	710
4295150 E 160321						
BRIGHAM YOUNG UNIVERSITY PROVO						
WIL O WHIT COMMANDER PABST MOE	2-09	315	2X	15223	3.9	592
4173867 V 1024453						
FARR BROTHERS PAYSON						
USTAMOS COLONEL DEE	5-04	353	2X	19041	3.9	741
3685466 V 1154059						

VERMONT

TYLER FARMS WEST NEWBURY						
TYLER FARMS CARL LETHA	2-07	365	2X	13529	4.5	613
4214625 GP 0867412						
HOWE, JAMES K & SON TUNBRIDGE						
HOWACRES HOMESTEAD SERIDA	7-06	365	2X	15896	4.5	720
3373650 V 1038118						
HOWACRES HOMESTEAD JAN	3-02	336	2X	14330	4.3	618
4144887 GP 1038118						
HOWACRES HOMESTEAD MIRANDA	3-02	281	2X	13164	4.6	609
4144888 GP 1038118						
THOMAS, ORIN A + SONS INC RUTLAND						
CEDARDALE B B WALKER	6-08	365	2X	22295	3.4	762
3502294 GP 1087035						
CEDARDALE B B CORA ORMSBY	5-08	357	2X	20250	4.7	954
3668847 E 1087035						
CEDARDALE PEARL ALBAN	2-07	365	2X	16640	3.5	577
4210610 GP 1204151						
HATHAWAY, BYRON J + R S RUTLAND						
BY ROX RUBY HOMESTEAD B R	4-01	319	2X	19756	3.8	747
3974057 GP 1201949						
HOWLETT, CAREY H BRIDPORT						
CHAMPLAINSIDE C P A	2-11	365	2X	15113	3.8	576
4223135 1111075						
LEWIS, GARDNER L JR NORWICH						
VENTURE FARM RAG APPLE BERYL	3-11	286	2X	16175	4.1	663
3958038 1103119						
VENTURE FARM RAG APPLE FAITH	2-08	365	2X	14824	4.2	629
4208511 1227212						
HOWE, MARK A TUNBRIDGE						
HOWVALE HOMESTEAD CAROLINE	3-09	339	2X	23422	3.8	891
3961525 V 1038118						
HOWVALE RAG APPLE ROXANNE	2-09	331	2X	20622	3.4	711
4169518 GP 0889181						
HOWVALE RAG APPLE JILL	2-06	353	2X	12929	4.7	604
4194728 G 0889181						
HATHORN, GEO B + SON WHITE RIVER JCT						
COMEAGAIN COUNT GERRY	3-10	365	2X	17873	4.0	722
3999796 GP 1025792						
LEMAX RAG APPLE AGATHA	2-07	365	2X	16248	3.8	625
4160169 GP 1095716						
DUNN, WINIFRED M NEWPORT						
UPWEY R A KEEPSAKE VEE	2-05	352	2X	15383	3.8	577
4193132 GP 1113778						
GARDNER, ADELBERT C DERBY						
ELMAFTON GRACE PONTIAC	2-06	365	2X	13411	4.5	598
4462958 G 1208279						
MCCULLOUGH HALL PARK NO BENNINGTON						
CEDARDALE SERIDA ROXANNE	2-02	365	2X	13129	4.3	564
4289167 1229646						

VIRGINIA

GARST, M C & CRAUN, H W ROANOKE						
WIPLEDALE ELM AGNES LAURA	4-06	365	2X	18888	3.9	745
4003609 GP 0863709						
HOPE, CHARLES R + SON PURCELLVILLE						
ROUND OAK LAUREL MADGE	2-07	357	2X	15378	4.1	637
4123351 V 1114553						
MOYER, CHARLES AMELIA						
OAKMULGEE LILY LINA W	9-11	365	2X	21688	4.0	859
2961299 GP 0939187						
SMITH, C G & SONS FAIRFIELD						
SEGIS FAYNE MASTER	9-04	365	2X	22395	3.3	744
3193829 GP 0989721						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
MACY, A MARTIN LOCUST DALE						
RAG APPLE ROBURKE SOVEREIGN	2-04	361	2X	16469	3.4	560
4522202 GP 1024453						

WASHINGTON

YOUNGQUIST, I W BOW						
VERNWAY LEADER DEE	3-01	358	2X	18520	3.7	683
4355784 0955524						
VERNWAY BUTTER BOY IONE	2-05	337	2X	18589	3.3	618
4504403 1152252						
YOUNGQUIST, DONALD A MT VERNON						
YORK FARMS GOVERNOR KATIE	2-11	335	2X	16768	3.8	635
4273751 G 1160181						
WESTERN WASH EXP STATION PUYALLUP						
NISQUALLY MADCAP FANCY	3-08	365	2X	15647	4.1	641
3996962 G 1152245						
WALTMER FARMS MT VERNON						
PUGET SOUND IDEAL PHYLLIS	3-08	365	2X	16446	4.1	672
4031385 V 1175596						
KADOW, EARL R VANCOUVER						
EARLEDALE R L PRINCE STARLET	4-03	365	2X	17081	3.9	672
3869245 1178203						
REYNOLDSON, WARREN T ROCHESTER						
WAR REM HOMESTEAD HEILO PRINCE	10-03	365	2X	22310	3.8	852
2962287 V 0962549						
JOHNSON, ALTON BATTLE GROUND						
ALDORA FOBES SEGIS	4-07	356	2X	17510	3.9	676
3779798 GP 0850298						
MANSPERGER, C C JR L T J H ELLENSBURG						
BURNELLIE INKA PRINCESS	9-10	351	2X	17557	4.4	770
3736116 GP 1069403						
SCHMAUDER, J C DAVENPORT						
NACHES CRESCENT MINERVA	2-03	365	2X	17186	3.6	626
4300114 1198620						
RASMUSSEN, JOHN ROY						
SAR BEN IDEAL ROSE	2-04	305	2X	15740	3.6	560
4268734 V 1179372						

WEST VIRGINIA

W VIRGINIA UNIVERSITY MORGANTOWN						
W V U BEAR ROCK JOHANNA IDEAL	6-05	317	2X	18754	4.0	751
3549224 GP 1009405						

WISCONSIN

BECK, LOUIE OSHKOSH						
BECKVALE PIETERTJE LILLIAN	7-06	365	2X	19187	4.0	767
3360467 1060627						
COLUMBIA COUNTY HOSPITAL WYOCENA						
COL CO BESS	4-05	365	2X	19853	3.4	677
3896075 G 1154950						
NELSON, HARVEY A + SONS UNION GROVE						
RACINE HOMESTEAD PANSY PILOT	6-11	365	2X	20403	3.8	774
3446734 V 1094305						
MAREKANNA BESS JULIANNA	3-09	300	2X	13916	4.5	629
4013960 V 1174872						
GRAY VIEW SATINY CRISSY	3-02	365	2X	15666	4.7	736
4156549 V 1198696						
LOCUST RIDGE RENNA CRISSY	2-11	365	2X	16414	4.0	657
4194681 V 1198696						
OREGON STATE FARM OREGON						
WIS MENDOTA OLLIE TULIP	4-04	334	2X	19376	3.6	699
3876552 1102005						
WISOF BURKE PRIDE JANE	3-08	327	2X	14724	4.7	693
4011938 1155493						
WISOF REGAL DAISY ROSE	3-04	363	2X	16508	3.9	649
4054940 1183881						
WISOF PABST DELIA	3-05	327	2X	17876	4.1	739
4069976 1183881						
WISOF AMBER	2-01	365	2X	17318	3.6	625
4250904 1069179						
WISOF ALINE	2-02	311	2X	12202	4.7	571
4291710 1183881						
PINEHURST FARMS SHEBOYGAN FALLS						
PINEHURST COMET BESSIE TILLIE	4-08	354	2X	19901	4.1	822
3880171 V 1110594						
SEYBOLD, LEONARD J FOREST JCT						
CHERRYBOLD DUNLOGGIN LOTTIE	7-01	339	2X	14798	5.0	746
3448324 E 0928352						
NELSON, OSWALD G BALDWIN						
ELLINGDALE YEOMAN PRIDE YO YO	3-01	346	2X	15107	4.5	680
4137743 G 0904220						
ELLINGDALE ROBURKE ECHO REBA	2-00	343	2X	14737	3.8	564
4275784 GP 1024453						
KYLE, W D JR OCONOMOWOC						
KYLAND R B BESS	9-05	361	2X	19992	4.0	796
3096393 V 0950648						
KYLAND CRESCENT VALE	3-08	322	2X	19760	4.0	788
4086149 V 1074603						
HOWARD HOME FARM WHITEWATER						
HOWARD HOME ORMSBY PAULINE	4-04	317	2X	16998	3.9	665
3920796 GP 1110651						
LANGE, WALTER R WATERTOWN						
LANGE RE CHARITY IDA BESS	4-01	365	2X	19666	3.8	750
3948452 V 1190953						
LANGE RE CHARITY DORL	3-07	365	2X	17427	3.8	660
4028634 V 1190953						
LANGE RE CHARITY RUTH	2-10	365	2X	15903	3.7	586
4464409 1190953						
KEULER, JOSEPH JR KIEL						
HINZEVILLE DOLEEN SCOTTY	3-01	318	2X	17293	3.9	673
4292741 GP 1231149						
UNION GROVE STATE FARM UNION GROVE						
SOWISCOL X COQUETTE	4-09	317	2X	16148	4.2	681
3904402 1158962						
ROCK CO MENTAL HOSP + HOME JANESVILLE						
ROCK VALLEY BELMONT BEAUTY	6-08	365	2X	18245	3.9	706
3465840 V 1026140						
ROCK VALLEY WALKRO BURKE	3-00	359	2X	15598	4.1	645
4078769 1159158						
HETTS, ALLEN FT ATKINSON						
DA CO TON CRESCENT FANNIE	7-04	365	3X	21506	4.5	973
3398005 E 0963726						

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
BARTLETT, JOHN + KATHRYN OSHKOSH							
MERIWETHER H L ROSETTE		2-00	342	2X	15788	3.5	560
4296397	1240371						
JAEGER BROTHERS IXONIA							
ORIOLE HOME LITTLE JO		2-11	355	2X	18597	3.2	601
4520738	1190396						
WALWORTH CO HOSP FARM ELKHORN							
WAL CO FARM OLLIE DAWN 2D		4-00	365	2X	16365	4.5	729
3953173 GP	1176838						
HOFFMAN, DUANE BLACK RIVER FALLS							
DUANE BURKE BETTY		7-03	365	2X	22251	3.6	802
3389049 E	0950651						
DUANE ROYAL COMET AVIS		3-08	365	2X	17162	4.2	727
3966749 GP	1049674						
DUANE ROYAL COMET CHERRY		2-09	365	2X	16919	4.1	693
4136816 G	1049674						
DUANE ROYAL COMET DESIRE		2-05	365	2X	18254	3.6	656
4269572 GP	1049674						
SWANSON, D & L + VERNON BAY CITY							
DEEPFIELD VICTOR CONNIE BELLE		11-00	339	2X	19093	3.7	713
2927414	0910799						
NEIS, LAWRENCE JUNEAU							
BROOKSIDE MISTRESS ELLEN		4-06	346	2X	20655	3.3	689
3886384 GP	1091363						
BIRD, ROBERT A BROWNSVILLE							
ROJAN REMER CANDY		3-00	365	2X	16196	3.8	616
4435643 V	1000390						
HAYSSEN, WM A ELKHART LAKE							
DARROW VER SENSATION		12-06	365	2X	21346	3.8	809
2673061 E	0874106						
ELKHART ROAMER BEATRICE		5-03	360	2X	18235	4.0	737
3755075 GP	1144623						
ELKHART ROAMER MARGIE		4-09	365	2X	19583	3.5	686
3762460 V	1144623						
ELKHART ROAMER COLLEEN		4-08	344	2X	17193	4.1	699
3787167 V	1144623						
ELKHART LEADING PEGGY		3-07	365	2X	14118	4.5	630
3981364 V	0915940						
ELKHART REFLECTION INA		2-02	365	2X	17131	4.1	708
4219337 GP	1231336						
ZIMMERMAN, REINHOLD F FOX LAKE							
BUTTERCUP PRINCE PAULINE		4-04	365	3X	21342	4.0	860
4059743 V	1182925						
AUSTIN, S M EST OF COLUMBUS							
SAMMAY OLIVER MYSTIC		2-09	365	2X	21085	3.4	723
4173855 GP	1048546						
CONLIN, BERNARD A COLUMBUS							
EMERALD MEADOWS NAN CHARITY		2-11	316	2X	15401	3.9	603
4221366 GP	1055021						
DOORNINK, JOHN H JR BALDWIN							
JON DE QUEEN DAISY MAE		5-08	365	2X	18387	4.4	804
3646420 V	1061147						
JON DE QUEEN PANSY IRENE		5-06	365	2X	17332	4.2	732
3701174 V	1061147						
JON DE QUEEN DEAR KAREN		4-09	365	2X	23004	4.5	1041
3868173 V	1061147						
JON DE ROBURKE GOLDIE JO		2-01	354	2X	14685	4.1	604
4353274 GP	1024453						
PAPE, JOSEPH M A + V A SHARON							
VERPANA FARM EDRA BEACON		4-11	365	2X	17624	4.1	716
3765392 GP	1010664						
GAUMITZ, GUSTAVE A FALL RIVER							
FALRIV BURKE LORA		5-09	365	2X	21987	3.2	713
3639896 G	1096419						
WEBER BROS BLOOMER							
BLOOMER PABST BONHEUR JANE		4-00	316	2X	15598	4.3	670
4052195 GP	1035163						
BLOOMER JOLIE PRIDE		3-11	325	2X	17257	3.6	626
4052197 GP	1035163						
BLOOMER PABST WALKER		3-01	295	2X	15807	4.1	650
4242991 GP	1197270						
BLOOMER FOBES WALKER		2-10	295	2X	15505	3.8	589
4242995 G	1197270						

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
DURALYNE S C W STEPHANIE		2-06	365	2X	18573	3.5	654
4239002 V	1070850						
MORRIS BROS OCONOMOWOC WISCONSIN							
ARWYN COMET ECHO		5-00	365	2X	20719	3.9	806
3854983 E	1130361						
FLYING DOLLAR RANCH FOND DU LAC							
FLYING DOLLAR BLOOM LASS		2-11	365	2X	16309	3.6	594
4117477 G	0969667						
FLYING DOLLAR OLIVER LOCHINVAR		2-08	365	2X	17179	3.9	668
4117480 G	1070036						
FLYING DOLLAR OLIVE JESS		2-07	365	2X	15199	4.1	618
4231652 F	1070036						
FLYING DOLLAR RAG APPLE DELLA		2-06	365	2X	16430	3.7	606
4231656 GP	1024453						
TUTTLE, M C & SON EVANSVILLE							
WINNIE SILVER DALE		3-11	317	2X	17274	3.8	654
4035929 GP	1202544						
SISK, IRA R VERONA							
DARROW SELECT HEILO DAPER		6-09	358	2X	18768	3.9	723
3457873 V	1041435						
DARROW HOMESTEAD MAYME REGAL		5-08	365	2X	21253	4.0	840
3782832 V	1146918						
MEYER, WALLACE BARABOO							
HOMESTEAD PABST SAL SIEBECKER		5-06	361	2X	19491	3.7	725
3784127 GP	1066456						
JENSEN DONALD C R E COLFAX WIS							
ALBERTVILLE BURKE LOANN MAID		3-00	365	2X	15712	4.1	639
4291527	1193104						
BLOOMER ARTIS JERLAND		2-00	322	2X	15198	3.7	559
4423714 GP	1197270						
COOPER, MAURICE E DE FOREST							
MOSS OAK RABURKE VICKERY		2-02	365	2X	19460	3.3	644
4239328 GP	0909839						
WEYENBERG, BERT APPLETON							
APPLE CREEK NINA BURKE		6-07	365	2X	18704	4.2	785
3527932 GP	1103968						
APPLE CREEK CASCADE POLLY		4-07	335	2X	18277	3.8	699
3893891 GP	1180993						
NELSON, L M & NELSON, L L OREGON							
CANARY PRINCE SKOKIE		9-07	365	2X	20999	3.6	760
3148499	0948138						
PEEBLES BROS OCONOMOWOC							
JILL FOBES ADMIRAL BESSIE		5-00	309	2X	18117	4.0	719
3791125 V	0984717						
TULIP PIETJE PRIDE DANDY		2-07	334	2X	15957	3.6	580
4180224	1088151						
MAYER, CHRIST A SLINGER							
MARSDEN BLACK PRINCESS		3-07	302	2X	16408	3.9	641
4386831	1295163						
DETERT, CHARLES JR MARSHALL							
DETERT PABST FOBES		2-01	365	2X	17628	4.1	72..
4306450 V	1061172						
DETERT SIR COMET OLIVE		2-00	365	2X	18028	3.7	669
4306451 GP	1070036						
SHADEL, S & MILLER, K A JANESVILLE							
SHADEL SOVEREIGN DE KOL		2-02	335	2X	14275	3.9	552
4336874	1222182						
TALMAGE, RAYMOND MONTICELLO							
TALMA CHRISTY LYONS PHYLLIS		2-08	365	2X	16570	3.6	598
4156268 GP	1217569						
WIXOM, PAUL MILTON JCT							
LADY WILMA SKOKIE		7-09	365	2X	26132	3.6	943
3346143	0948138						
PAYNE, FLOYD & SON WALDO							
PAYNDALE NEWMONT CELEBRITY		2-05	365	2X	16828	3.8	633
4245129 GP	0943799						
PAYNDALE DESIGN CYCLONE		2-02	365	2X	18171	3.4	623
4245131 G	0885830						
LUCEY, RICHARD JANESVILLE							
DURALYNE MASTERPIECE JANET		4-02	292	2X	18904	3.5	667
4039191 V	1204559						

SOLIDS-NOT-FAT A HERITABLE CHARACTERISTIC

By analyzing data accumulated in the station Holstein and Guernsey herds from 1953 to 1958, the effects of environment (year, season, stage of lactation, pregnancy, and age) and heredity (repeatability and heritability) were studied. Nearly 5,000 milk samples from 222 cows were analyzed for solids-not-fat (SNF) content by use of lactometers.

1. There appeared to be no specific trends in SNF, either upward or downward, during the years studied.

2. During each year SNF fluctuated considerably from month to month. With an overall average of 8.5%, Holsteins dropped to 8.3% in June and July, and increased to nearly 8.6% in December and January. Guernseys averaged 8.9% and fluctuated from 8.8 to 9.1% during the same periods. Month changes were erratic and probably reflected changes in temperature and feed.

3. During the lactation, Holsteins tested between 8.4 and 8.9%, and Guernseys between 8.9 and 9.2%. During the first month, SNF content was high. It droppped at the second month, however, and stayed at a low level until the sixth month. Animals which had been pregnant for four or five months then showed gradual increases in SNF content right up to the end of the lactation. Animals which did not become pregnant did not show the characteristic increase.

4. SNF content was shown to decrease with age, when lactation averages were studied. First-calf Holsteins and Guernseys averaged 8.7 and 9.2%, respectively; cows with seven or more lactations were lower by 0.5 and 0.3%.

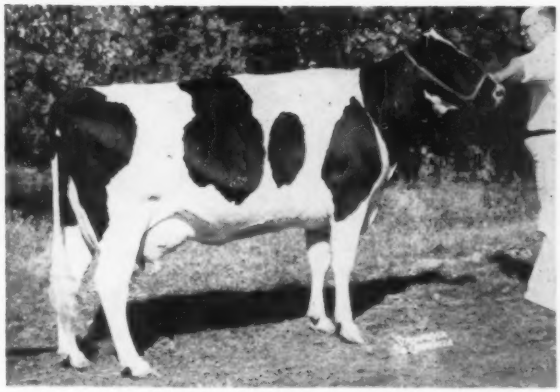
The tendency to produce milk of the same SNF content from lactation to lactation was reflected by repeatability estimates of 0.6, which indicated that the characteristic is a fairly permanent trait of the dairy cow.

Within the ranges existing for SNF content, the breeder could expect to make definite progress by selecting as breeeding stock those sires and dams proven for high SNF, since the trait was shown to be highly heritable.

C. J. Wilcox, K. O. Pfau, R. E. Mather, and J. W. Bartlett: Genetic and Environmental Influences Upon Solids-Not-Fat Content of Cow's Milk. Journal of Dairy Science, July 1959.

Meet ... ELDUF JUDY VOYAGEUR

One of the year's top 4-yr.-olds — Nominated for All-American



ELDUF JUDY VOYAGEUR 4418923

ELDUF JUDY VOYAGEUR 4418923

1st, Senior and Grand Champion, and Best Udder, Tennessee State Fair.
2nd, and 2nd Best Udder, Kentucky State Fair.
2nd, and 2nd Best Udder, Waterloo.

Her Sire:
Elmcroft Voyageur M

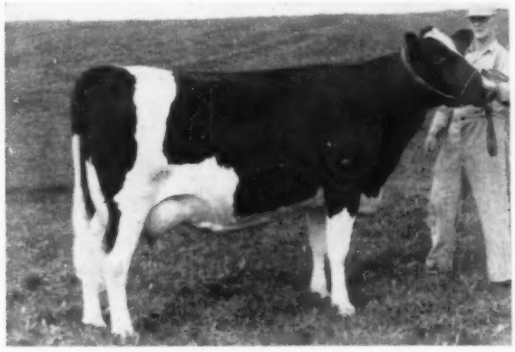
HENRY CONKLIN & SONS, INC.

Rt. 3, PLAIN CITY, OHIO

On U. S. 42, halfway between Delaware and Plain City — Foundation stock for sale.

A Top Bull And Two Cows To The Canandaigua Sale

HER SON SELLS JANUARY 21ST



MAPOVAL SENORITA D (VG)
4y 307d 2X 15,281 3.8 539 HT
182 lbs. fat in 1st 68 days as a 5-yr-old. The only time shown, she was 2nd 2-yr-old and 2nd best udder at the 1957 Northeastern Pa. B & W.

January 21 — Canandaigua, N. Y.

MAPOVAL WISE ULYSSES-born 10-15-58

Here is a wonderful young double grandson of our former proven herd sire, Marshline Pabst Dean Walker (VG-89-GM). His sire a top Walker son from a 740-lb. 2X cow. His dam pictured is by Walker and from a good family in our herd. A ¾ sister to her is the highest record Walker daughter to date with 868 fat at 4 yrs. **You will be wise if you buy Mapoval Wise Ulysses.**

— ALSO CONSIGNED —

MAPOVAL SUGAR BELLE D (GP)
Born 8-26-54
4y 328d 2X 15,776M 567F (SA)
A daughter of Marshline Pabst Dean Walker (VG-GM) from a 600-lb. 4-yr-old dam. Due Jan. 20 to Skokie Famous Mister.

MAPOVAL SHAMROCK P (GP)
Born 10-31-54
4-0 361d 2X 14,173 465 (SA)
A daughter of Mapoval Peacock from a 407-lb. 2-yr-old dam. Due before sale to Skokie Famous Mister, our son of Pond Gate Famous Belle (EX-1031f).

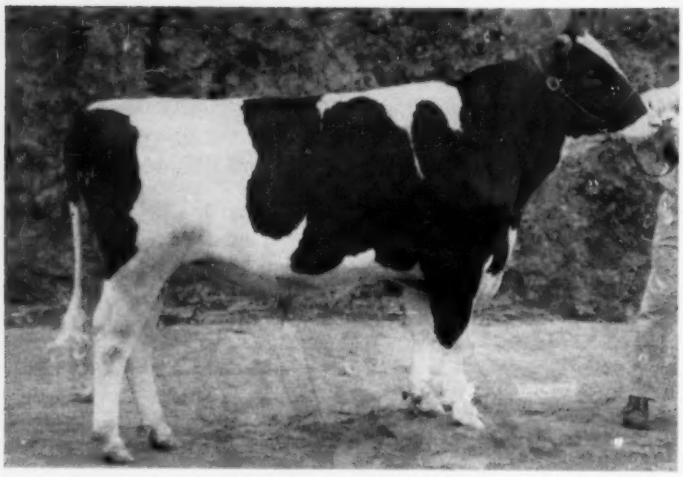
Best Wishes To All For A Successful 1960

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS

Like Father — Like Son —

Four Generations of All-Americans

Nominated for All-American Bull Calf



WIS IMPROVER 1330357

WIS IMPROVER
Nominated for All-American Bull Calf

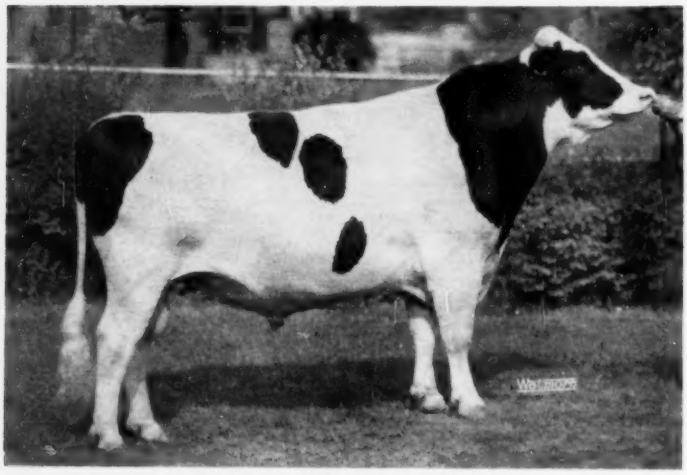
1st, National Dairy Cattle Congress
2nd, International Dairy Show
6th, Wisconsin State Fair

IMPROVER is sired by Mooseheart Pioneer, All-American in 1958 and nominated for All-American 2-year-old this year (see below). His dam is Wisconsin Laberta (VG-85 at 2y). 673 lbs. fat, a daugher of Wisconsin Masterpiece (EX-GM), from a 710-lb. fat VG daughter of Wis Leader (EX-GM), next dam a 771-lb. fat daughter of Weber Burke Cyclone.

"Improver's" Dam

WIS LABERTA (VG)
2-4 305d 16639 3.5 577 (AR)
2-4 365d 19241 3.5 673 (c.c. 230d)
She was 3rd 2-yr-old at Wisconsin, 6th at Waterloo, 1958; 1st 3-yr-old Fox Valley B & W Show, 1959.

His Sire — Nominated for A.-A. 2-Yr.-Old



MOOSEHEART PIONEER 1292880

His Sire:
MOOSEHEART PIONEER
Nominated for All-American 2-Year-Old

All-American Senior Yearling 1958
1st, Wisconsin State Fair, 1959
1st, National Dairy Cattle Congress, 1959 — Res. Gr. Ch.

PIONEER is one of our main herd sires at the Wisconsin State Reformatory. He is by Pabst Sir Roburke Rag Apple (EX-GM), twice Reserve All-American, sire of three All-Americans, and member of the 1950 All-American Produce of Dam. His dam is Uneeda Admiral Lucinda (VG), 761-lb. fat member of one of the breed's great modern cow families. Her dam is Lauxmont L Adcinda, daughter of Lauxmaster from Lauxmont Admiral Lucinda (EX-859 F.).

If Wis Improver wins All-American designation this year he will complete our second father-and-son combination of All-American herd sires. If he does not win top honors, he is still an outstanding son of an All-American herd sire that we are expecting great things of in the Wisconsin State Reformatory breeding program. Our latest bull list offers a number of promising sons of Mooseheart Pioneer. May we send you a copy?

Wisconsin State Department of Public Welfare

FRED M. WHITEMARSH, Farm Supervisor — State Office Bldg., Madison, Wisconsin

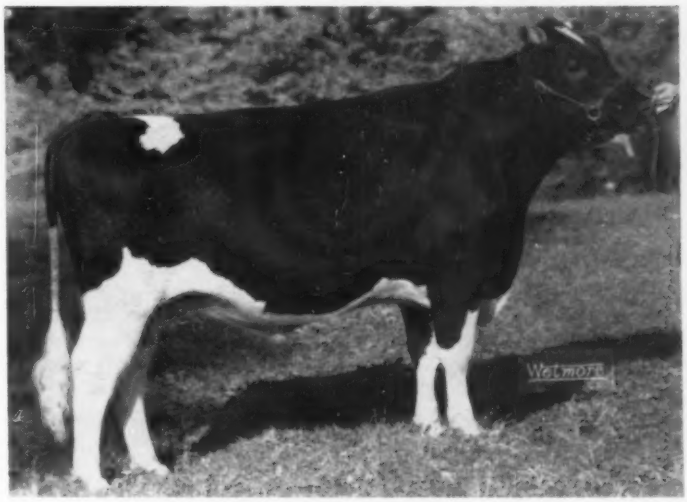
— and Grandfathers, Too!

Represented by Our Two 1959 Nominees

"Improver's" Grandsire — All-American

His Grandsire:
WIS MASTERPIECE
All-American Junior Yearling 1948

This Excellent and Gold Medal sire is a son of Wis Ideal (Below), Excellent, Gold Medal, and All-American in 1946. His dam is Ozone Bess Ann Burke with 16,854 lbs. milk, 3.8% at 6 years, one of the best uddered daughters of Wisconsin Admiral Burke Lad (VG-GM).



WISCONSIN MASTERPIECE 909669 (EX-GM)

His Great-Grandsire — All-American

His Great-Grandsire:
WIS IDEAL
All-American Junior Yearling 1946

This Excellent-Gold Medal proven sire, with 10 Gold Medal sons and 12 Excellent offspring, was the sire of Wisconsin Masterpiece (above). This All-American father and son combination has been close to the heart of our breeding program for many years. They represent the bottom side of the pedigree of Wisconsin Improver. We like the kind of All-American bulls that sire All-Americans!

WIS IDEAL 933122 (EX-GM)

To our many friends and customers all over the world we send Holiday greetings and best wishes for the New Year — from all of us who are managing the Holstein herds at Wisconsin's state institutions. We are trying to breed cattle that will contribute to the strength of the Holstein breed, and are proud and pleased to present the All-Americans and All-American candidates pictured here.

Wisconsin State Department of Public Welfare

FRED M. WHITEMARSH, Farm Supervisor — State Office Bldg., Madison, Wisconsin

HIS SIRE

UNH SCHOOLMASTER (GM-EX-92)

Dark, Well Marked, Sharp and Dairy

THIS MALE FOR SALE

Shaws Schoolmaster Fern Side 1363285
Born February 15, 1959

The dam, SHAWS FERN SIDE CREAMELLE (GP), an 800-lb. 4.4% cow, is from a 21,637 lb. 4.2% 904 lb. Gold Medal dam, and is a maternal sister to a 20,529 lb. 4.2% 852 lb. 89 score Gold Medal dam.

The dam produced 2-8 2X 329d 11,477 4.4 503; 3-9 2X 336d 16,142 4.6 730; 4-11 2X 365d 16,862 4.8 803; 6-3 2X 340d 15,883 4.4 700.

SHAWS RIDGE FARM

Vacc. - Cert. - Acc.
HAROLD J. SHAW
SANFORD, MAINE

1959 N. Y. BREEDERS' INSTITUTE HIGHLY SUCCESSFUL

The 1959 edition of the Breeders' Institute Series sponsored by the New York Holstein-Friesian Assn. was a decided success with the best attendance of any of the series to date. The series this year consisted of six meetings held across the state on five consecutive days and attendance ranged up to more than 250 at the evening event in Schaghticoke.

Speakers for 1959 were Dr. J. E. Legates, Head of the Animal Breeding Section, North Carolina State College Department of Animal Industry; Dr. J. L. McKitrick, owner of Welcome In Brown Swiss Farms, Dublin, Ohio; and Eugene W. Nelson of the firm of Harvey A. Nelson & Sons, Gray View Farms, Union Grove, Wis. Their topics included the development of a show and breeding herd, publicity and promotion, and the genetic aspects of practical breeding. The final—and perhaps most popular—event of each day was a panel discussion moderated by Prof. Ray Albrectsen of Cornell University, when the audience questioned the panel concerning various phases of the day's topics.

The brainchild of Dr. E. S. Harrison, the Breeders' Institute was started by the New York Holstein-Friesian Assn. in 1953 when Grant Langdon was president. It has continued each year with increasing attendance and is one of the most popular and important programs ever undertaken by the New York Association.

The speakers throughout the Institute's seven years have been of the highest caliber, bringing together in a single meeting each year from two to four of the leading livestock breeding and promotion specialists in the country. In addition to the 1959 panel, speakers over the years have included Dr. V. A. Rice, Dr. W. W. Yapp, Dr. C. F. Huffman, Dr. Glenn W. Salisbury, John S. Clark, Harold J. Shaw, Prof. J. B. Hays, Dr. L. H. Schultz, J. M. Fraser, Dr. Wilson R. Haubrich, Jack C. Nisbet, Dr. E. S. Harrison, Dr. W. E. Petersen, Prof. Hilton Boynton, Glen M. Householder, and Merle E. Howard.

WISCONSIN EXPORTS

An export transaction involving a foundation herd of 19 registered Holsteins from Wisconsin has been announced by The Holstein-Friesian Association of America.

The animals were purchased by Manuel Aguila Gonzalez — a dairyman near Jaquilpan Michoacan, Mexico.

Twelve different Wisconsin herds were represented in the shipment. It was headed by a young bull from the farm of Charles and Donald Brace of Lone Rock, Wisconsin.

Leo J. Timmerman, Cuba City supplied four heifers. Christ Schmid, Monticello and the firm of Louis Gray and Carl H. Martin, DeForest were each represented by three.

Holstein breeders with one heifer in the shipment were: Andrew Coffey, Avoca; Clifford L. Gard, Dodgeville; Marvin S. Golz, Brooklyn; Goodman Brothers, Wonewoc; Ralph E. Gust, Verona; H. Ernest Naumann, Lancaster; Sidney Norland, Belleville; Gerald Roesch, Lancaster.

Mexico ranks as the most important export market for U.S. Holsteins and demand is currently at record levels

Virtually all Mexican dairy cattle are of Holstein origin and a steady increase in commercial milk production has created new interest in quality seed stock.

—H-F Assn.

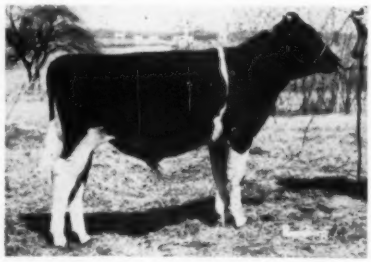
MEXICAN BUYER REPEATS

Holstein breeder Manuel Aguilar Gonzalez of Jiquilpan, Mexico recently returned to Wisconsin for his third 1959 purchase of registered breeding stock.

Included in the latest shipment were 11 heifers selected in five different Wisconsin herds.

Harold Lawton of Viola had four animals in the shipment. Edmund E. Steffen of Elroy had three. John A. Gross, also of Elroy, was represented by two heifers. Single animals from the herds of Bernard Braun, Cazenovia and Lonnie McCauley, Richland Center rounded out the group.

When you're a boy only sissies play with dolls . . . when you grow up only sissies don't.



MONTMORE MONTVIC LADDIE P 1330456
First prize bull calf and junior champion at the 1959 North Carolina State Fair. He is a son of Irvington Major Pedro from a daughter of Hassen Design Ormsby. Owned and exhibited by Wheatmore Farms, Trinity, North Carolina.

Now . . . feeding news *by Kraft Flying Farm Reporters*

Kraft reporter (right) arrives in Kraft 'Kopter . . . jots down feeding benefits obtained by customer.

WHIRLYBIRD GETS THE WORD ON FEEDING RESULTS! This is the Kraft folks' new way of calling on milk by-product feed customers and gathering up-to-the-minute feeding news. Kraft Flying Farm Reporters are out getting on-the-farm facts about better nutrition, health and production—which we'll pass on to you.

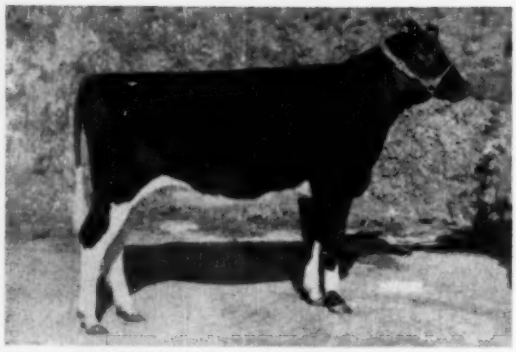
More dairy and beef profits! Look for reports telling how KAFF-A Milk Replacer promotes calf growth and health at great savings, producing smooth, growthy heifers ready for breeding months earlier . . . and how KAFF-A Booster Pellets, stimulating rumen bacteria, get calves on low-cost roughage sooner. Meanwhile, ask your dealer.

KAFF-A milk by-product feed made by **KRAFT**

. . . the same people who bring you Velveeta and Miracle Whip

KRAFT FOODS AGRICULTURAL DIVISION—CHICAGO • NEW YORK • GARLAND, TEXAS • SAN FRANCISCO

JANICE the GIANT KILLER



RAYMAU SCHOOLMASTER JANICE

Nominated for All-American

First Heifer Calf — —
INTERNATIONAL DAIRY SHOW

First Heifer Calf & Jr. Champion Female —
EASTERN STATES EXPOSITION

First Heifer Calf —
MAINE TYPE AND PRODUCTION SHOW

(no Junior Champion named)

The pleasure of breeding and developing an animal like this is a reward in itself.

RAYMOND & MAURICE KEENE
Cert. - Vac. - Acc.

RAYMAU FARM

NORTH RIVER ROAD
AUBURN, MAINE

1960 A. D. A. Dairy Princess

Miss Mary Sue Hodge (center), the 1960 Dairy Princess, is pictured with alternate princess Miss Joan Van Petersilge (left) and the retiring 1959 Dairy Princess, Miss Carol Ralphs.

Miss Mary Sue Hodge, Snover, Mich., has been selected as the 1960 American Dairy Princess from among 24 state dairy princesses. Mary Sue, who will travel some 100,000 miles during the coming year as the dairymen's good-will ambassador, is the daughter of Mr. and Mrs. Ward Hodge who own and operate a Michigan dairy farm with some 80 Holstein and Ayrshire cattle producing 350,000 pounds of milk annually.

Mary Sue has a long background in 4-H, Future Homemakers of America and other farm and civic projects. A graduate of Michigan State University, she is 22 years old and teaches home economics in Grass Lake, Mich. As 1960 American Dairy Princess Mary Sue will receive a $1000 cash scholarship and a complete traveling wardrobe for her year-long reign.

The alternate winner was Joan Van Petersilge, 20, of South Deerfield, Mass., who owns her own herd of 53 registered Holsteins. She lives with her parents, Mr. and Mrs. William Van Petersilge, on a 400-acre farm.

The retiring dairy princess, Miss Carol Ralphs of Ferron, Utah, is known to many Holstein dairymen through her appearances at various dairy meetings throughout the past year.

We note that one of the judges on the committee for selecting the new princess was Joe Eves, vice-president and director of the Meredith Publishing Company. Nice work, Joe.

A HOLSTEIN FOR PAPAL FARMS

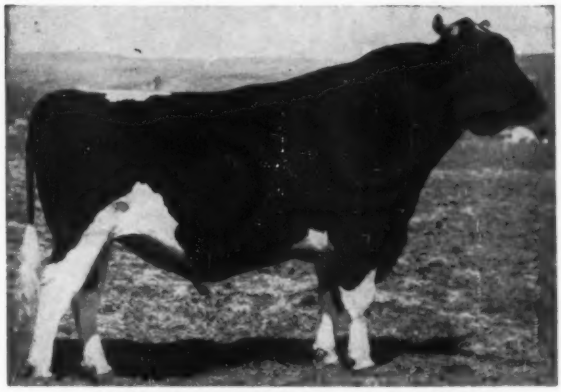
A Registered Holstein bull, Colette Senatora Echo Laddie, bred by St. Coletta School farms, Jefferson, Wis., has been shipped to Italy as a gift for Pope John XXIII for the Papal Farms at Castel Gondolfo. Arrangements for the gift were made by the National Catholic Rural Life conference.

The St. Coletta School produces a large percentage of the food supply for its 512 mentally handicapped pupils. According to chaplain Rt. Rev. Msgr. J. W. Feider, farm manager, the young Holstein is bred so that he should be a valuable addition to the Papal Farms.

A BULL FOR PAPAL FARMS

This Holstein is heading for Italy as a gift from St. Coletta School farms, Jefferson, Wis. From left are Lester Schmidt, St. Coletta Farm foreman; Archbishop Cousins of Milwaukee, Rt. Rev. J. W. Feider, Chaplain and farm manager for St. Coletta School; Bishop W. P. O'Connor of Madison, Wisc.; Martin Selm, representative of the National Catholic Rural Life Conference; and Robert Fleming, herdsman at St. Coletta Farm.

Our "Butter Boy" Son —
CARNATION MADCAP MAGISTRATE



CARNATION MADCAP MAGISTRATE
(EX-93-SMT)

HE IS EXCELLENT AND SILVER MEDAL TYPE

He is one of our 21 outstanding Holstein sires; our stud has a complete line of Carnations, Burkes and Rag Apples.

We have 5 Gold Medal — 4 Silver Medal Production — 3 Silver Medal Type sires — 6 Preferred Pedigree Sires.

Carnation Madcap Magistrate was purchased from Clayton Allard, Yakima, Wash. His daughters are now finishing their first lactations in the Allard herd with some splendid production.

His seven nearest dams average:

25,967M 3.79% 970F

A daughter of Magistrate was sold in the Omaha Convention sale where Elmwood Farms, Lake Forest, Illinois paid $2500 for her. She is pictured below and has just been nominated All-American junior yearling heifer.

CARNATION MADCAP BUTTERBOY 1152252
Excellent—96 "E" across board.
Silver Medal Type Sire
24 A R and H T Dtrs. average
305d ME 2X 13408 3.76% 504
1 with 963 lbs., 4½y, 3X, 3.9% ,VG
2 with 810 and 828 lbs., 3X, VG.
2 dtrs. Wash. State Champions
31 class. dtrs. ave. 84.8, all at 2, 3y and 4 yrs. of age.
Sire of —
All-Amer. 3-yr-old Hfr., '58.
Res. All-American Get, 1958
Res. All-American Bull Calf, 1958
$6000 son was top male in 1959 National Sale.
$3550 dtr. was top priced female of breed in 1958.

CARNATION CINDY MADCAP KITTIE 3339580
Very Good

365d	**5½y**	**3X**	**23637**	**4.0%**	**946**
(Carried calf 226 days)					
365d	**6½y**	**3X**	**23356**	**3.9%**	**913**
365d	**4y**	**3X**	**15613**	**3.8%**	**592**
365d	**3y**	**3X**	**14961**	**3.8%**	**573**

Her five direct dams in maternal line average 1106 lbs. fat.

CARNATION IMPERIAL MADCAP LAD 837650
Gold Medal Sire — Very Good
68 A R and H T Dtrs., average
305d ME 2X 13587 3.78% 513
9 from 800 to 1050 lbs.
77 dtrs. classified ave. 83.8
2 full brothers — 1 (GM-VG) and 1 (EX-SMP) — full sister has 1007 Fat, 3X, 4.2%.

FRASEA BUTTER GIRL WAYNE 3092125
Excellent — 95 points

365d	**13y**	**3X**	**26325**	**3.8%**	**1008**
•Nat'l Champion for age)					
365d	**8y**	**3X**	**22612**	**3.6%**	**806**

Res. All-Canadian Aged Cow, '48.
Hon. Ment. All-Am. Aged Cow, '49-'50.
"VG" Dtr. 731 Fat, 3X, 4.0%

CARNATION O BOY 1075872
Gold Medal Sire — Excellent
2d Aged Bull, Texas, Pan-Amer., Tenn. Valley and Texas St. Fr., '53.
17 A R and H T Dtrs., average
305d ME 2X 14517 3.69% 536
3 with 820, 919 and 946 lbs.
Sire of a Pa. State Champion
Dtr. Hon. Ment. All-Am. Sr. Calf, '51.
His 7 nearest dams ave. 951F, 3.9%

CARNATION MADCAP HOMESTEAD DAISY 2638027
Very Good

365d	**7y**	**3X**	**20785**	**4.3%**	**1314.0**
314d	**9y**	**3X**	**29387**	**4.2%**	**1220.1**
365d	**6y**	**3X**	**24666**	**4.1%**	**1015.7**
Lifetime — 147,399 4.2% 6,132					

Full sister to —
Carn. Home. Daisy Madcap (VG-GM)
365d 9y 3X 36414 4.2% 1511.8
(Former World Champion)

NACHES MADCAP JULIA 4581461
First prize jr. yrlg. heifer and junior champion at Wisconsin and Michigan state fairs; second prize jr. yrlg. heifer at both Waterloo and Chicago.

DAUGHTER OF "MAGISTRATE" NOMINATED ALL-AMERICAN JUNIOR YEARLING HEIFER OF 1959.

TRI-STATE BREEDERS CO-OP.

WESTBY — — WISCONSIN.

DIAMOND JUBILEE !

1885 — 1960

With pride in yesterday and plans for tomorrow we recount 75 years of continuing progress from our vantage point of leadership.

Our Diamond Jubilee Year is a milestone in our story of cows and people . . . of organized effort . . . of programs ever a step ahead of ever-changing times.

A milestone, yes, but even more, the threshold to even greater progress. For with our proud heritage comes the never-ending challenge of leadership.

With confidence, but without complacency, we move forward with renewed appreciation of our cows, our people, our organization and our eternal dedication to "Making the Certificate of Registry Mean More."

The

HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

COLOMBIA (from page 32)

cows, hogs, layers and broilers. Some of the results were quite spectacular. We published four bulletins (in Spanish) reporting these results.

Similar demonstrations were also done at Palmira. Their beef cattle were used too.

Our program under contract with I.C.A. was terminated this past March 31. But the people at both Medellin and Palmira were eager for the Technical Assistance in some fields of work to be continued. Kellogg Foundation of Battle Creek has now taken over support of this work and has contracted Michigan State University to supply the personnel.

SKOKIE BENEFACTOR NOW AT CURTISS

Skokie Benefactor, bred and developed by Elmwood Farms, Lake Forest, Illinois, has recently been purchased by the Curtiss Improved Stud Service, Cary, Illinois at a price reputed to be higher than the $25,000 NOBA paid for his older maternal brother, Skokie Golden Prince. Benefactor is now in service at Curtiss and his semen is available from Curtiss technicians.

Skokie Benefactor, born May 25, 1952, is classified Very Good and he is from one of the famous families of the breed. His dam is Dunloggin Golden Princess (EX-GMD), the 1046-lb. Dunloggin Golden Cross daughter of Dunloggin Mistress La Princess (EX-GMD 1047f). He is a maternal brother to Skokie Golden Prince (VG-GM), Skokie Golden Cross (VG-GM) and Skokie Sensation (VG at 3y). His only maternal sister, Skokie Creation Princess, is Excellent and has just completed a 928-lb. 5-yr-old record.

Benefactor's sire is Skokie Gracious Benediction, a son of Skokie Gracious with daughters to 1029 fat on 3X. Skokie Gracious was a son of Dunloggin Lochinvar Prince out of Dunloggin La Grace (EX-GMD-866f). Benediction's dam was Pebble Beach Ella (VG-89) a daughter of Sir Bess Ormsby Fobes Dean (GM) with 948 fat on 2X.

Skokie Benediction's outstanding daughters include: Skokie Good Nan (EX), quadruple National Champion Jr. 2-Yr-Old on 2X with 25,001M and 948F in 365 days and 20,966M and 819F in 305 days; and Skokie Good Papoose (VG), former National Champion Jr. 2-r-Old with 21,354M and 906F in 305 days. Nan was Reserve All-American Junior Yearling in 1956 and Papoose was Reserve All-American Senior Yearling the same year.

AG SURPLUS IS SMALLEST OF MANY

The government's agricultural surplus investment is the smallest of many, Senator George D. Aiken, ranking minority member of the Senate Agriculture Committee, told the recent annual meeting of United Farmers of New England.

Although the billions invested in surplus farm commodities look large, he reminded that "we overlook the $9 billion the government has invested in minerals, and the $100 billion in manufactured goods which have been made to keep up the production and labor levels of the country."

Surplus farm commodities, he added, have helped to prevent the recurrence of famines in the East, and enabled many Eastern countries to either remain neutral or stay on the side of the West.

In the meantime, an October 5 report showed that as of July 31, government butter and nonfat dry milk stocks were less than 1 per cent of the Commodity Credit Corporation total, with cheese stocks comparatively negligible. A milk fat purchase authorization issued to Nationalist China was recently withdrawn following determination that supplies of butter or butterfat products are insufficient for programing under Title I of Public Law 480.

—Metropolitan Milk Producers' News.

W. F. SCHILLING WRITES at 87

We were pleased to receive a letter December 19th from 87 year old W. F. Schilling of Northfield, Minn. commenting on the Spring Brook Bess Burke 2nd references in the recent Winterthur Story. As a perennial booster for the city of Northfield, he was somewhat outraged at the story that any calf ran from the Northfield station and was lost in a cornfield. He says there are no cornfields in the center of Northfield — that the nearest one would be at least a mile distant. He then proceeds to reminisce a little about the early days of Northfield Holsteins. Remarkably the letter was typed by Mr. Schilling who stated that he is quite blind and cannot read newsprint, and while he can see to make it on the typewriter he did not see what he had written. The typing job was better than a majority that come to this office.

Americans continue to eat record breaking quantities of cottage cheese last year, reports the National Dairy Council. Consumption held steady at 5.1 pounds per person. "Quality improvements and effective merchandising by industry-wide promotional and educational groups," probably helped to bring about this high rate of consumption, NDC says in its annual statistical summary, "How Americans Use Their Dairy Foods."

Three Winners At The 1959 Pennsylvania Black & White Show.

SMITHOLM PIETJE LUCY 3841838
First prize in 100,000-lb. class, Res. Senior and Res. Grand Champion female at the 1959 Pennsylvania Black and White Show. Also dam of first prize produce of dam. Albert W. and Richard L. Smith, Springville, Pa.

GERKENDALE WILOTOP MINNIE 4561668
First prize senior yearling heifer and Junior Champion at the 1959 Pa. B & W Show, Atlantic Rural Exposition, Dixie Classic, District B & W Show and four county fairs. Third at North Carolina State Fair. Obie Snider, Singing Brook Farms, Imler, Pa.

WOODBOURNE R LASSIE 4775926
First prize senior heifer calf and Reserve Junior Champion at the 1959 Pennsylvania Black and White Show. J. N. Earnshaw, Woodbourne, Dimock, Pa.

1960 SIOUX EMPIRE SHOW AND SALE —

Friday, Jan. 29, 1960 — Show Starts 9:30 A. M. - Sale Starts 12:30 Noon

Sponsored by The Sioux Falls Chamber of Commerce

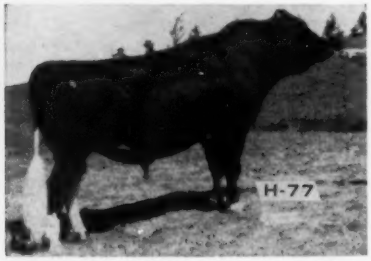
50 HOLSTEINS SELLING — 11 COWS - 13 BRED HEIFERS —

15 OPEN HEIFERS AND CALVES - 11 BULLS

MOST OF THEM FROM EXCELLENT OR VERY GOOD SIRES AND DAMS

C. B. SMITH, WILLIAMSTON, MICH., Judge and Auctioneer

SON AND DAUGHTER SELL



CARNATION PROFILE (VG-GM)
17 Daus. ave. 14,104 M 3.93% 555F
His son and daughter selling are both from Excellent dams.
C. H. Mueller & Sons, Lewiston, Minn.
Lakeside Farm, Elkhart Lake, Wis.

SON FROM VG DAM SELLS

GRAY VIEW SKYLINER (EX-92)
His first 11 daughters ave.: 85; 108% BAA.
Sire of 1st 2-yr-old heifer, heifer calf and bull calf, Wis., 1959.
Gray View Farms, Union Grove, Wis.

SON FROM VG DAM SELLS

HAYSSEN HI HOPE (EX-91)
Son of Spring Farm Fond Hope and Athlone Admiral Grace (92-EX).
Sire of 2nd junior get at Chicago, 1959.
Lakeside Farm, Elkhart Lake, Wis.

List of Consignors

W. L. Baird, Waukesha, Wis. - A son of Future Hope Blackie Leader. Dam EX. Three outstanding females.

John W. Boote & Sons, Hull, Iowa. - Three good females.

Hollis Bohn, Strandburg, S. Dak. - Two females. Canadian breeding.

R. L. Cotton & Son, Parker, S. Dak. - Bull from EX Dam. One outstanding female 3 yr. old.

Herman Eggink, Sibley, Iowa. - One good bred heifer.

Harold Eggink, Sibley, Iowa. - One good bred heifer.

Roderick Eyres, Le Mars, Iowa. - One 3 year old cow.

Harvey Nelson & Sons, Union Grove, Wis. - A Skyliner son and a heifer calf, EX sire

Wm. A. Hayssen, Elkhart Lake, Wis. - A Hi Hope son, Carnation Profile Calf from EX Dam.

James Heiser, Chadron, Nebr. - Grandson of Wis. Trademark, cow GP-84, 510 fat 2 yrs.

Kaytee Farms, Hilbert, Wis. - Bull from EX sire, VG dam, two outstanding females.

Leo Klein, Watertown, S. Dak. - A VG cow from a VG sire and VG dam, 2 good bred heifers, one by the EX Robuck bull.

Ralph Liebe, Milbank, S. Dak. - A cow from VG dam. Several records from 500 to 563 fat.

ManCryCo Farms, Manning, Iowa. - One good bull and two outstanding females.

C. H. Mueller & Sons, Lewiston, Minn. - Bull by Carnation Profile from EX dam with records to 600 fat 2X. Seven females from VG and EX sires and VG dams with records to 700 fat 2X.

Larry Pressler, Humboldt, S. Dak. - Two good club calves.

Redfield State Hospital, Redfield, S. Dak. - Bull by Skokie Creation son of the Joy cow from VG dam with 789 fat, over 113,000 lbs. milk.
Two good bred heifers by Grayview Narrator VG.

Benton Rindahl, Barnesville, Minn. - Bull from VG dam 570 fat 2y; cow from EX sire VG dam; also calf from VG sire, Dam GP 470 fat at 2y.

Helmuth Strube, Big Stone City, S. Dak. - Bull from EX sire, VG dam with 752 fat.

Yankton State Hospital, Yankton, S. Dak. - One good bred heifer and one good calf.

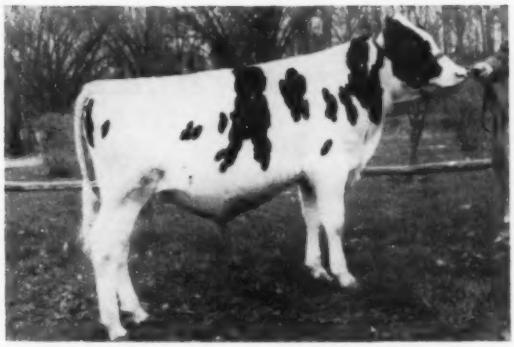
Ed Grinde, Dairy Cattle Supt. Box 911, Sioux Falls, S. D.

Catalogs to be available about Jan. 9th. Write Sioux Falls Chamber of Commerce

TO SIOUX FALLS —

SELLING

January 31st



HAYSSEN FOND MARMADUKE

Hayssen Fond Marmaduke

BORN 1-31-59

A SON OF

Hayssen Hi Hope (EX-91) !!

SIRE OF FIRST JUNIOR GET —
WATERLOO — 1959

—HIS DAM —

HAYSSEN LEADING MAIZIE
(VG-87-2 years)

←

2-4	2X	365d	13,813	4.1%	567
3-6	2X	310d	15,822	(Inc.)	551

(still in progress)

This beautiful young cow is a dtr. of Wis Leader (EX-GM). "Maizie" is from one of the best families in our herd.

→

8-4	2X	353d	20,692	3.6%	752
9-6	2X	354d	22,438	(Inc.)	770

(still in progress)

A dtr. of Wis. Cyclone (VG-GM). "May" has 2 dtrs. in our herd, "Maizie" at left, and "Mary" finishing with about 610F 2 yrs. 2X.

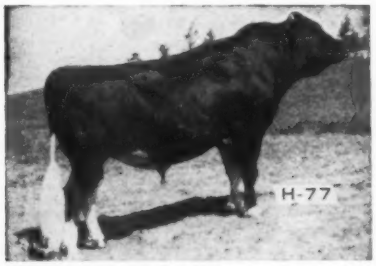
HIS DAM'S DAM

WINCOWIS MAY BURKE (EX-91)

Also Selling — THE HEIFER CALF —

Hayssen Profile Marcella = Born-3-15-59

— HER SIRE —



←

CARNATION PROFILE (VG-GM)
Highly proven sire now at the Tri-State stud.

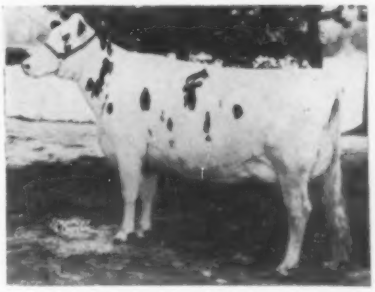
→

LOCUSTDALE GOVERNOR MADELON (EX)

6y -	2X	335d	13,869	3.7%	520
Her dam, Loc. Hilda Homestead, VG					
6y -	2X	311d	14,755	3.7%	593

Lifetime — 106,662M 4,006F

— HER DAM —



We'll See You at
Sioux Falls — Jan. 31st

HIR Ave.: 50 cows - 15,439 - 3.7% - 572
Classification: 16 EX - 31 VG - 10 GP

Acc. - Vacc. - Cert.

WM. A. HAYSSEN, Owner RAY BRUBACHER, Mgr.

Lakeside FARM
ELKHART LAKE, WIS

to the Sioux Empire Sale

DA-CO-TON FARMS: Sioux Falls, S. D., Jan. 29

THE BULL CALF *Da-Co-Ton Magic Model*

Born - Feb. 4, 1959

— HIS DAM —

DALEVIEW MARVA BURKE (EX)
In less than 9 lactations, she has 120,000 M & 4,800 F.

We believe "Model" can sire you the kind of cattle of which you could be proud. His pedigree has living proof of good size, beautiful shoulders and udders that last into late life.

This is the proof we would want to obtain in a future herd sire of our own.

We are also consigning a very nice 3-yr. old - look her over.

His dam, Excellent, (and still an Excellent individual) is completing her best record at 11 yrs. She has in 314 ds., 17,020M. and 706 F., should finish with at least 765 fat. In nearly 9 lactations over 120,000 M. - 4,800 F. Her twin 2-yr. old daughters were classified at 85 points each; one of these has 44 days to go on a 2-yr. old record of about 560 F. A third daughter has 656F. in 319 ds. as a 3-yr. old.

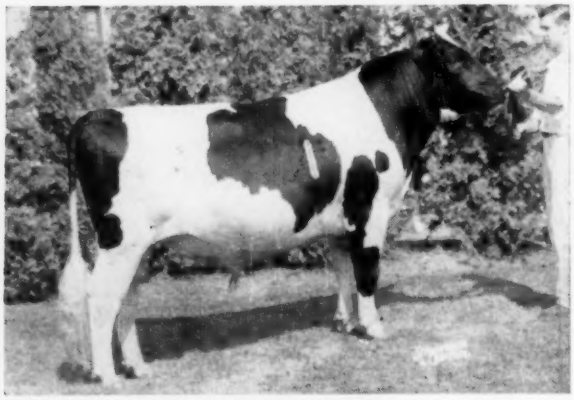
His sire's dam, Da-Co-Ton Jule Millie, classified 87 points and is completing her second record of over 913 fat. Her dam with four Excellents in her breakdown has many records to 598 fat.

"Millie's" dtr. (a full sister to "Model's" sire) has a 3-yr. old record of 653 F. in 349ds. and is 86, she will be our largest cow at maturity. "Millie" has two young daughters, one of these just fresh is by "Model's" older brother. She, too, looks and acts the part of this family. "Model's" older mat. brother (mentioned above) was sampled here and left us 7 dtrs. One of these owned by Robert Weston of Pewaukee, Wis. was 2nd 2-yr. old at the Waukesha Dairy Show last March; another has 481 F. (Inc.) and is 85 at 2 -yrs.. Another has just completed 610 F. - 2 yrs. The youngest of these was 1st jr. Yrlg. at our Dist. Show - we think the other two just fresh are on a par with those mentioned above.

R. L. COTTON & SON

Parker PHONE CY-7-4947 **South Dakota**

Glenafton Drummer Nominated for All-American



GLENAFTON DRUMMER
First prize senior yearling bull, Junior and Reserve Grand Champion at the New York State Fair. First, Junior and Grand Champion at the Eastern Pa. B & W Show. Second and Reserve Junior Champion at the Pennsylvania Black and White Show. Second junior yearling at the Pa. Farm Show. Third senior yearling at the Royal Winter Fair.

Our Son of Rosafe Signet (EX)
From Twice Over 1000-Lb.
Glenafton Holly Patsy (VG)

Drummer has been described as an "impressive bull" with his unusual depth of body and overall smoothness. He was considered a "standout" winner of his class at the New York State Fair, largest Holstein show in history, where he went on to Junior Champion and Reserve Grand Champion male.

Drummer has been a very important member of our stud since his purchase at the 1958 National Convention Sale and there are now many hundreds of his lovely calves in our members' herds. A maternal and three-quarter sister has a jr. 2-yr-old rec. of 16,681 M 3.95% and 659 F, 2X, 1958 Honor List Producer in Canada.

We are pleased to be the only cooperative breeding association in the United States or Canada to have a member of its Holstein bull stud nominated for All-American.

In addition Wickwood Winning Way, also Nominated, is a son of our Cashman Gracious Woodmaster (EX) who recently earned his Silver Medal Type award entirely on artificial daughters (48).

Drummer's frozen semen is available as is Cashman Gracious Woodmaster's (EX-SMT) at these rates: Nine ampules for $50; fifty ampules for $125; 100 ampules for $200. Order directly from Soligenics, Box 101, Suffield, Conn.

DAIRY HERD IMPROVEMENT CENTER
LEHIGH VALLEY COOPERATIVE FARMERS

ALLENTOWN, R. D. 1, PENNA. PHONE ALLENTOWN: HEMLOCK 3-7575

Here's An Idea . . .

HOLSTEIN GIFTS FOR THE FAMILY

USE THE NEW HOLSTEIN BREEDERS CATALOG
NO. 61

If you have not already received your copy of the 1959-60 NASCO Holstein catalog No. 61 write for a free copy. You'll find it full of merchandise specially tailored to the needs of the Holstein breeder. This catalog has been reviewed and approved by your Holstein-Friesian Association of America. Page thru it and select gifts for the entire family. Order from the Nasco catalog. Save time and trouble.

For Dad . . .

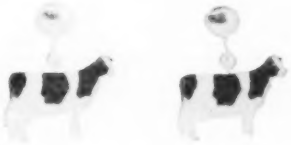
For dad, you'll find that this Holstein catalog contains a wide variety of things, from promotional supplies to farm and stock equipment. If you prefer, there are more personal things such as clothing, jewelry, cameras, etc. The desk pen sets pictured above would be a wonderful gift. Both the large 4" x 8½" award desk set, and the smaller Jotter set have bright plates for personalized engraving, and true type Holstein emblems.

L216-HOL Parker Desk Set without plate and engraving $29.95
With one line engraving $32.50
L215-HOL Parker Jotter Set without plate and engraving $3.50
With one line engraved $4.95

For the Entire Family . .

For the Whole Family . . .
A nice gift for the whole family would be this giant 40" x 48" double sided farm sign. Friends, visitors, and buyers appreciate these easy-to-read, colorful signs. Your name or farm name in bold 6" lettering is quickly identified. Holstein cow is done in fire baked DuPont coloring. Made of 18 guage sheet steel, comes with mounting brackets. This is the sort of gift that is not only useful, but one which the family will be proud of for a long, long time.
HOL89 Holstein Farm Sign $24.95

For Mom . . .



For Mom . . .
You'll find a vast array of things mom would treasure in this new Holstein catalog. Select something for her kitchen such as cookery, utensils, or an apron. For dress, get her something personal such as the earrings (shown above), or a pretty blouse pin, or a Holstein necklace. You'll find this is expensive looking jewelry, a compliment to any woman's wardrobe.
HOL117 Holstein earrings per pair $2.50
Jewelry is not limited to the ladies in this new catalog. There are a host of things for the men of the family. Cuff links, tie bars, key chains, bolo ties, to mention a few. All are fashionable, done in good taste. See your Holstein catalog for hundreds of gift suggestions for this Christmas

For the Children . . .

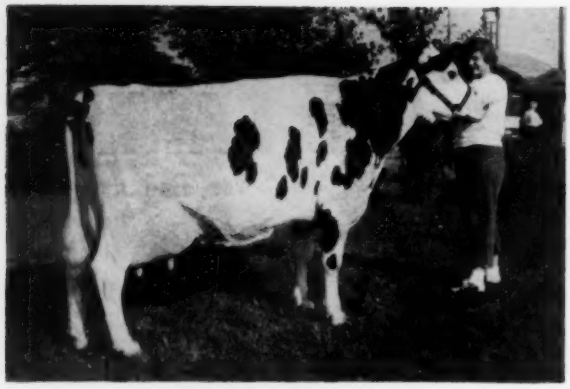
For the Children . . .
One of the many items featured for children are these "just like dad's" coveralls with the Holstein emblem on the back and front pocket. They're neat looking, yet rough wearing. This would be a gift for the kids and mom too, at a price of only $4.95. HOL124, size 2; HOL 125, size 4; HOL126, size 6; HOL127, size 6X.

In addition to coveralls, you'll find T-Shirts, sweat shirts, jackets, show trousers for the 4-H'ers, scarves, belts, and hundreds of other items. You'll find the line of camping equipment for young scouts, stock equipment for young breeders.

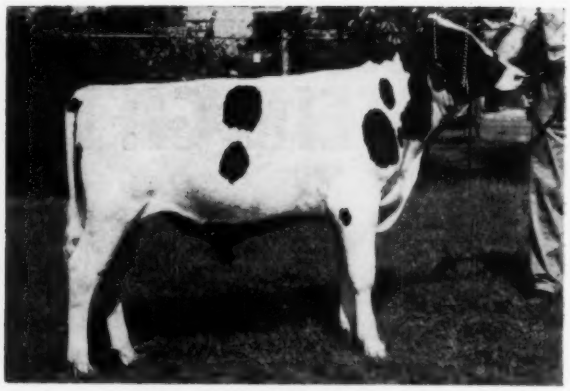
They're all there, in the 1959-60 Nasco Holstein catalog.

NASCO

NATIONAL AGRICULTURE SUPPLY CO. — FT. ATKINSON, WIS. — PHONE JORDON 3-2446



DOE-BELL BETH 3315426
First Aged Cow, Senior & Grand Champion, Wisconsin Junior Show. Jane Marquart, Milton Junction, Wis.



MYSIEDALE BILLY LOUIS COMET
First Junior Bull Calf; Wisconsin Junior Show. William Schwartz, Loganville, Wis.

1959 Wisconsin Junior Show

By **CHARLES C. BRACE**

In a show that was as "hot" as the 90 degree temperature which prevailed, Wisconsin boys and girls put on another great Junior Show which included 500 top animals from all the Dairy Counties of the State. It gave the two judges, Don Rehder of Gladbrook, Iowa and Elis Knutson of Oconomowoc a long hard day to select the winners in the various classes with very keen competition all the way. The showing in the milking classes was much stronger in both quality and numbers than in any previous Show.

Jane Marquardt of Milton Junction in Rock County, who has come close to winning Championships on previous Shows was not to be denied this year as her 8-year-old cow Doe-Bell Beth, after winning the strong Aged Cow Class, won Grand Champion Female of the Show and the "Brace Trophy." Later in the week, this Champion Cow was 4th in the Aged Cow Class in the open class show of about 50 aged cows, standing next to two All-Americans which were just ahead of her. She was also the 1958 All-American Junior Aged Cow.

Junior Champion Female went to Raymond Whistler of Janesville on his senior heifer calf, Romey Cherokee Diane. Grand Champion Bull of the Show went to Duane Hart of Colfax in Dunn County on Dix Beauty Ideal Don, his senior bull calf. Twenty-nine County Herds entered the ring which filled the Coliseum for the Herd Contest which was won this year by Rock County with the Grand Champion and Junior Champion Female being the key members of the Herd.

Junior Bull Calf (16 Shown) This was the only small class but had real quality at the top with William Schwartz of Sauk County winning on a very well balanced attractive calf, Mysiedale Billy Louis Comet, whose sire, Cold Spring Louis Comet, won similar honors when a Junior Calf. Next in line were Adam Huebsch of Richland County and Kent Cohee, of Dane County.

Senior Bull Calf (50 Shown) There were some splendid senior bull calves in this group with Duane Hart of Dunn County bringing out the top Blue Ribbon Winner and Champion Bull in Dix Beauty Ideal Don, a project calf from Harry Dix and Son's herd at Menomonie. George Morris of Waukesha County and Dennis Kindschi of Dane County gave him some real competition.

Junior Heifer Calves (71 Shown) Harold Schwartz of Walworth County won top honors in this fine class with Nancy Mae Wagner of Shawano County and Veryl Haselow of Clark County following next in line.

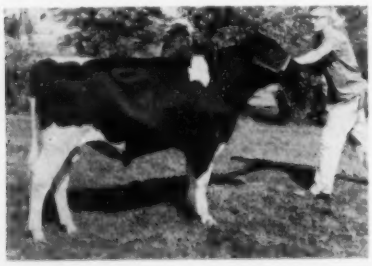
Senior Heifer Calves (Oct., Nov., & Dec.) (60 Shown) Lee Majeskie of Waukesha County had an outstanding Daughter of Wisconsin Captain at the head of this class, followed by Marilyn Draeger of Jefferson County and Darlene Voland of Sheboygan County.

Senior Heifer Calves – (July, Aug., Sept.) (95 Shown) This Class brought out the largest group of the Show with quality a long way down through the line. Raymond Whisler of Rock County finally came out on top with his very well developed heifer, Romey Cherokee Diane, who was later made Junior Champion. Kenneth Halbach of Kenosha County and John W. Spanton, Jr., also of Rock County followed with two fine calves.

Junior Yearlings (53 Shown) Frederick Linstedt of Washington County was first with Mayers Romeo Petunia, a son of the Romeo bull from Christ Mayer & Sons. Gary Sampson of Fond du Lac County and Ralph Draeger of Jefferson County were next in line.

Senior Yearling Heifers (68 Shown) This was one of the best classes in the show. Albert Schultz of Clark County repeated his winning of a year previous with Laneless Fantog Burke who has developed into a very nice

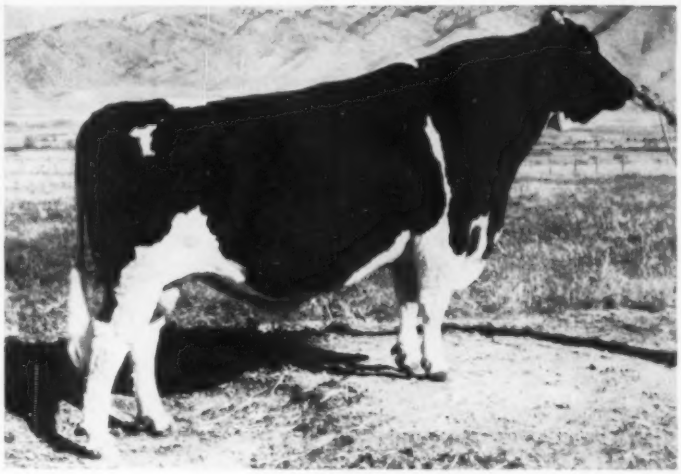
(please turn to page 108)



DIX BEAUTY IDEAL DON
First Senior Bull Calf and Grand Champion, Wisconsin Junior Show. Duane Hart, Colfax, Wis.

ROMEY CHEROKEE DIANE
First Senior Heifer Calf and Junior Champion, Wisconsin Junior Show. Raymond Whisler, Janesville, Wis.

GREAT SIRES ADDED



GRAY VIEW PIDON PETO 1172396
Classified Excellent (92)
Another great Burke sire — now in service at Cache Valley Breeding Association.

Type That's Tops

GRAY VIEW PET CRYSTAL 3882120
Classified Excellent — (92)
Dtr. of Gray View Pidon Peto

All-American Sr. Yearling, 1955
All-American 2-year-old 1956
Res. All-American 4-yr.-old, 1958
1st best uddered aged cow, Wis. State Fair, 1959.

GOLD MEDAL SIRE

(Joins Cache Valley Breeding Association)

NACHES FOREMAN 1195312
Bred by Clayton Allard, Wash. Proved by Plowman Brothers, Utah.
Proof at Plowmans' herd:

14 dtrs.	16,433M	570F
14 dams	13,873M	511F
	+2,560M	+59F

Strong for size, good legs — good udders.

National Champion
Nominated All-American

CRESTMERE BILLY BURKE
Owned by Elmwood Farms.

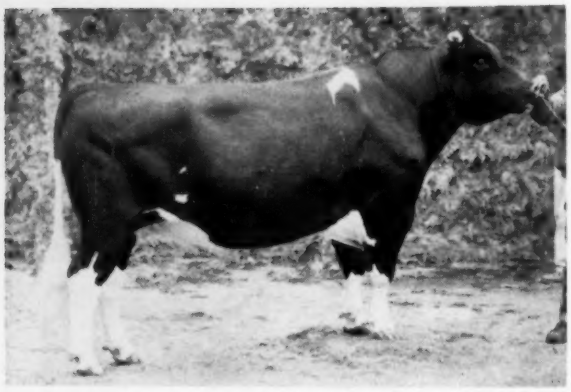
Officially recognized as the New National Milk Champion — 3y11m 2X 365d — produced 27,031 milk with 860 fat, also received the All-American nomination.

This great cow is a daughter of the now famous sire, Burkgov Inka De Kol, in service at CACHE VALLEY BREEDING ASSOCIATION, great transmitter of Type and Production in many herds.

IMPROVE YOUR HERD WITH —

Cache Valley Breeding Ass'n—1950 N. Main, Logan, Utah

Tallcorn Pabst Leader



Nominated For All-American Aged Bull

★ 1ST PRIZE AGED BULL AND GRAND CHAMPION BULL - 1959 WISCONSIN STATE FAIR

★ 2ND PRIZE AGED BULL AND RESERVE GRAND CHAMPION BULL - INTERNATIONAL DAIRY SHOW - 1959

Sire: Wis Leader (EX-Gold Medal)
Dam: Tallcorn Transmitter Kay Burke (VG)

"Tallcorn's" yearling heifers and calves show great promise. He is owned jointly with John Flad, Madison, Wis.

Write For Complete Piper Sire Directory - Showing Pictures and Full Pedigrees

● EVERY SIRE CLASSIFIED "EXCELLENT" OR "VERY GOOD"
● PROVEN SIRES ● SIRES FROM 1,000-LB. FAT DAMS
● ALL-AMERICANS AND CHAMPIONS

Terms: 2 - 10 vials, $10 per vial . . . 10 - 50 vials, $5 per vial (plus Shipping charge)

PIPER BROS. FARMS INC.

ARTIFICIAL BREEDING SERVICE **WATERTOWN, WISCONSIN**

DIBBLE IDEAL DICTATOR

His two famous grandsires, both EX. and GM with 31 EX. offspring are Wis Ideal (16 EX.) and Maytag Ormsby Fobes Dictator, (15 EX.).

His dam is a VG sister to "Wimpy" - (EX-96) popular All-American aged cow. of last year. His maternal brother was 1st jr. yrlg. at Minn. and Wis., 2nd at Ill. state fair.

Nominated —

For All-American 2-Year Old Bull

FIRST PRIZE 2-YEAR OLD AND RESERVE GRAND CHAMPION, ALL-IOWA AND IOWA STATE FAIRS, 1959

Also 1st 2-yr. old and Grand Champion, Dist. S B & W Show and Clay Co. Fair, Spencer, Ia.

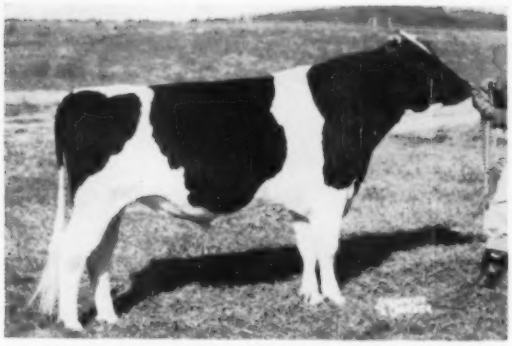
His sire is the GM Wis Ideal Crusader, sire of four EX. dtrs. "Dictator's" year old off-spring are very promising - a dtr. was 4th heifer calf at the 1959 Iowa State Fair.

Several high record sons for sale.

MAYTAG DAIRY FARMS, INC.,
BOX - 506 - NEWTON, IOWA

M. J. LEIN & SON
WEST DES MOINES, IOWA

CURTISS - - for the Best in Artificial Breeding



GLENAFTON RAG APPLE MONITOR
From the highest testing families.
5 nearest dams av.: 21988 - 4.47 - 984
Sire: Rosafe Centurion (EX)
1st Honor List Sire in Canada '58
Dam: Glenafton Laurel Vee B
"Marksman" dtr. 4 recs. 826 to 871F., 4.7%; next dam 947F, 5.3%.

WIS AVALANCHE (GP-84)
9 dtrs. av.:
15872 3.67 586, ME +1542M +.08% +84F over dams
7 Cl. dtrs. av.: 82.5 as 2-year-olds.
Sire of 1st Dry 2-yr. Heifer, Wis. St. Fair '59
Sire: Wis Ideal (EX-GM)
Dam: Wis Empress Burke "VG"
859 and 838F; 2nd highest of Wis Leader

JESS PABST LEADER (VG-87)
9 dtrs. av.:
15146 3.8 570, ME +1420M +.12% +48F over dams
His dtrs. have won at many fairs.
Sire: Wis Leader (EX-GM)
Dam: Pride Ronmer Jess (VG)
6y 365 2X 16234 4.4 717

RUSSINWOOD NOBLE LEADER (VG-88)
8 dtrs. av.:
14346 3.88 558, ME +946M +.22% +67F (Sub. App.)
9 Cl. dtrs. av.: 82.4 at 2y (Dams: 81.2, 2y)
Sire: Wis Leader (EX-GM)
Dam: Fairfield Fleta Holloway (EX)
Now 17 yrs. and over 600F on 2X.
Dam of 1 E and 2 VG sons; 1 GM son

CURTISS WITH 200 BULLS HAS THE LARGEST BULL STUD IN THE U. S. FROZEN OR LIQUID SEMEN AVAILABLE. CALL YOUR NEAREST CURTISS DISTRIBUTOR OR TECHNICIAN . . . WE HAVE MORE THAN 1200 IN 44 STATES, OR WRITE US.

CURTiSS IMPROVED STUD SERVICE, INC.

A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

Five dairy breeds, 3 beef breeds and 1 Dual - Purpose

CARY, ILLINOIS PHONE: MERCURY 9-2041

WISCONSIN (from page 104)

yearling with great strength, size and body capacity. Tom Butcher of Rock County and Robert Grady of Dane County were real competitors for top honors.

Two Year Old Class (36 Shown) Nancy Draeger of Jefferson County won first with DeKol Future Hope Pabst. Kenneth Halbach was second on his 1958 Junior All-American, Bessie BF Return Dora, and Gary Jones who is a son of Floyd Jones, President of the Wisconsin State Assn. was third in his first year of State Fair competition.

Cows, 3 Years (24 Shown) Robert Carns, of Platteville, Grant County was first on his dry 3 year old, Tidy Burke Ormsby Fobes. Paul A. Smith from Polk County in the Northwest part of Wisconsin was second and Gary Kahl of Dane County who has been a strong competitor for a number of years in the Junior Show was third.

Cow, 4 yrs. old or Over — (27 Shown) This class was very closely contested with three outstanding animals on top. Jane Marquardt with Doe-Bell Beth, the 1958 Jr. All-American Aged Cow, finally went to the top. Canary Fayne Valentine owned by Lee Majeskie showing with a marvelous dry udder was next in line and Mary Webb with her 1958 Grand Champion Dessie Raburke Sethje who has developed into a great 4 year old in third. Leo Hansen of LaCrosse County and Ann Martin of Richland County were 4th and 5th.

Best County Group —(29 Shown) Rock County with both Senior and Junior Champions in the group were first over Richland County who won similar honors at the 1958 Show. 1st—Rock County, 2nd — Richland County, 3rd — Dane County, 4th —Grant County, 5th —LaCrosse County, 6th —Sheboygan County, 7th Waukesha County, 8th — Jefferson County, 9th —Ozaukee County, 10th — Polk County.

Junior Showmanship — Darlene Voland, Cleveland; David Pick, Monroe; Ronnie Aasmundrud, Amery; Paul Smith, St. Croix Falls; Helen Gutenberger, Sheboygan; Roger Grade, Colgate.

Senior Showmanship — Gary Kahl, Verona; Lee Majeskie, Waukesha; Jane Marquardt, Milton Junction; Leo Hansen, Bangor; Michael A. Brunner, Leopolis; William H. Hageman, Fond du Lac.

Best Animal Bred and Owned by Exhibitor — Gary Kahl of Dane County won the cup presented by the Wisconsin State Holstein Assn. on his cow. Other Winners were as follows: Frederick Perronne, Sheboygan, Sheboygan County — Gary Hamilton, Blanchardville, Iowa County —Kenneth Buss, Waterloo, Dane County—Dean Solie, Augusta, Eau Claire County —Mary Jane Harvey, Hazel Green, Grant County — Ralph Draeger, Fort Atkinson, Jefferson County — Mary Lou Theide, Columbus, Columbia County —Harold Stibbe, Richland Center, Richland County — Arlen Polk, Amery, Polk County.

1959 Mid-South Junior Show

By Fieldman ROBERT L. CAIN

Small in numbers but deep in quality were the classes of the Mid-South Junior show on September 29. Six states participated with a total entry of 63 head and of this group only 2 animals were made red. Judging is done on the Danish system as well as placing down the line.

In the Junior State herds, Wisconsin was first followed by Tennessee, Michigan, Kentucky, Louisiana and Mississippi. The spread between the different state herds get closer each year. The competition all the way through is getting closer and the states are only bringing their tops and leaving the excess at home.

Clyde Rougeou, Southwest Louisiana, started his Junior calf class with a large growthy January calf shown by Sussie Burkitt over the smaller Double Bud calf in second. Sally Martin placed first over Erma Woeste in the senior calf class on size and smoothness. Two nice junior yearlings headed the class with the Judith Reisbig heifer going over the Annett McClain heifer mainly on dairyness. These two animals later stood first and second in the open show. The senior yearling class produced both the Junior Champion and Reserve Junior Champion females. In first and Junior Champion was Connie Roburke Cresthaven shown by Edward Von Washenova, Newport, Michigan and second was Duchess Ideal Pontiac exhibited by Norman Keller of Wisconsin and also Reserve Junior Champion.

Jonz Polkadot Triune Margie exhibited by Billy Hopper headed the nice two year old class. She was a large, stretchy, springing heifer with a nicely balanced udder. She was a fairly easy winner over Dan Webb's, Dehocco Burke Fobes Mate.

The three year old class brought out the prettiest udder of the entire show on Bavelas Burke Peaches. She lacked the size and scale of the Charles Wattenbarger animal in second but the dairyness and udder was enough for her to go first. She was later judged the best uddered cow of the open show.

Jack Looney scored in the four-year-old class with his large, deep bodied Miss Guyler Countess. She was showing dry but was too much cow for the second place entry of Patricia Ann Covert, Twin Maples Mont Ormsby.

The aged class brought out both the Grand Champion and Reserve Grand of the show. Ann Martin, Lone Rock, Wisconsin scored on her springing cow Intercreeken Juno Admiral. She was later judged Grand Champion of the open show. In second and Reserve Grand was the Kentucky cow, Glensand Typster Janet exhibited by Marjorie Herndon.

The blues of the show were well distributed with four states sharing but Wisconsin taking three followed by Tennessee and Michigan with two each. Kentucky was the pusher in the classes taking no firsts but four seconds and four thirds. Wisconsin and Michigan had the Champions and Wisconsin and Kentucky the Reserves.

Placings follow:

Junior Heifer Calves (4)
1. Van Envaco Pietertje, Sussie Burkitt; 2. Morgan Exec Fobes Della, Douglas Morgan; 3. Twin Walnut Hearty Burke, Hubert Ray McGaughey; 4. Jons Governor Lizzy, Jan Ramsey.

Senior Heifer Calves (14)
1. Buena Vista Elmer Jackie, Sally Martin; 2. Black Wis White Anna Man O'War, Erma A. Woeste; 3. Sims Christy Dollie, Sammie Trice; 4. Annabelle Burke Pine Grove, David Youle; 5. Homestead Christy Polly, Helen Manns; 6 Emily Snowball Princess, Helen Louise Miller; 7. Knapp Ideal Carnation, Nancy Oakley; 8. Scarletts Ormsby Destiny, Julius Beaty.

Junior Yearling Heifers (8)
1. Village Acres Whitie O'Burke, Judith Reisbig; 2. Deseret Aristocrat Eileen, Annette McClain; 3. Dodge Clove Gallant Ormsby, Calvin C. Glenn; 4. Forerunner Juliana Sue, Seldon Little; 5. El-Ben Dale Mar Smoky Princess, Billy Hopper; 6. Konza New Year Spice, Jimmy Hopper; 7. H. L. Betsy Pearl, James Pulvermacher; 8. Admiral Rag Apple Tiny, Ronald Tamor.

Senior Yearling Heifers (12)
1. Connie Roburke Cresthaven, Edward Von Washenova, Newport, Mich.; 2. Duchess Ideal Pontiac, Norman Keller; 3. Inka Pabst De Kol Segis, Bobby & Barry Smith; 4. Buena Vista Doc Julie, Bonnie Martin; 5. Dusty Moundvale Raven, William Eustice; 6. Granbery Posch Gail, Billy Johns; 7. Milky Way Joy, Ann Hopper; 8. Zona Rag Apple Celebrity, Larry Gene Daniel.

2-Year-Old Cows (8)
1. Janz Polkadot Triune Margie, Billy Hopper; 2. Dehocco Burke Fobes Mate, Dan W. Webb; 3. Moser Forerunner Linda, Dwight Klien; 4. Green Acres Almost, Richard Wayne Reed; 5. Clarkshome Vol Bess, Joel Rupe; 6. Posch Miracle Maid Rosie, Douglas Yelverton; 7. Barre Beauty, LeRoy Taucher; 8. Harvey Flossie Creamelle, William R. Taylor.

3-Year-Old Cows (8)
1. Bavelas Burke Peaches, William Eustice; 2. Echo Blue Sprucevale Voyageur, Chas. Wattenbarger; 3. Wil-ru Lady Gift, Bruce Dansby; 4. Tidy Burke Ormsby Dee, Robert Carns; 5. Ordinary Desire, Johnny Colebank; 6. Black Regal Fayne, Laurence C. Bailey; 7. Dellinger Mary Mark Polly, Nancy Breitenstein; 8. Thamesview Segis Voya, Virgie Beasley.

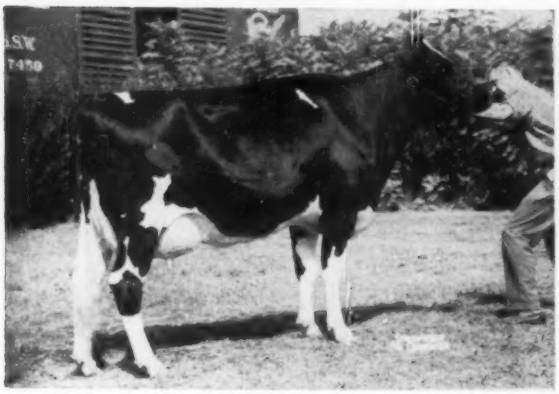
4-Year-Old Cows (4)
1. Miss Guyler Countess, Jack Nichols Looney, Colliersville, Tenn; 2. Twin

(Please turn to page 114)

Beacon's All-American Nominations

We at Beacon have been pleased with the accomplishments of our show herd this past fall, culminating in three nominations for All-American.

— 3-Yr-Old Heifer —



FAITH CRESTLANE MODEL (VG)
1st 3-year-old — National Dairy Cattle Congress.

— Aged Cow —

POESTENKILL MODEL BUBBLES (EX)
1st aged cow — Eastern States Exposition
2nd aged cow — New York State Fair.
3rd aged cow — National Dairy Cattle Congress

— Get of Sire —

GET OF AMCANA DICTATOR MODEL (EX-GM)
1st Get of Sire — Eastern States Exposition
2nd Get of Sire — New York State Fair
Pictured are:
Faith — 1st 3-yr-old at Dairy Cattle Congress
Helen—4th aged cow — Eastern States Exposition, owned by Homestead Farms, Windsor, Conn.
Kerk—1st 3-yr-old — Eastern States Exposition, owned by Peter Heffering, Cayuga, N. Y.
Bubbles — 1st aged cow — Eastern States Exposition.

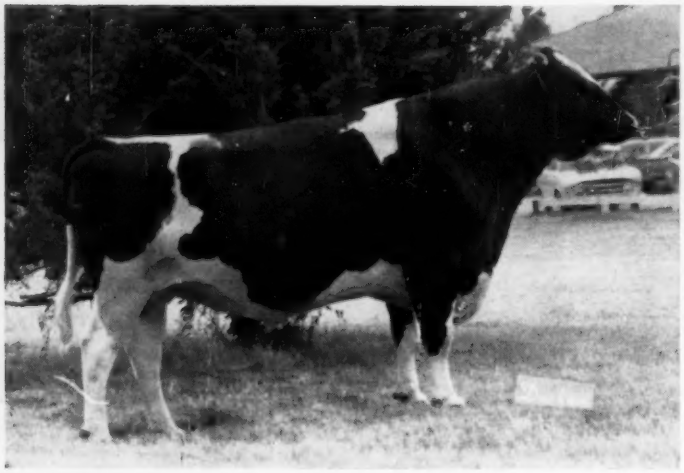
Sire of the Cows Pictured

AMCANA DICTATOR MODEL (EX-GM)
A son of Clarkdale Gloria Transmitter (EX-GM) from Dictator Fobes Pontiac Lass (EX). Model is a "Keystone" in our breeding program.

The Beacon Milling Company dairy research herd was established to help develop superior rations for hard working cows. The "Models" are hard working cows. We hope you will drop by soon to see them.

Beacon Dairy Research Farm
Cayuga, N.Y. *Operated by The Beacon Milling Company*
A Division of Spencer Kellogg and Sons, Inc.

Off the Launching Pad — INTO ORBIT
THE FABULOUS LAKEFIELD
FOND HOPE NOMINATED ALL-AMERICAN



← *Lakefield Fond Hope*

Born 12-4-'54

(VG-88) First Classification

— 1st Aged Bull, Senior and Grand, Mid-America

— 1st Senior and Grand Kansas State Fair, 1959

—1st, Senior and Grand, 1959 Pan-American Regional (Dallas)

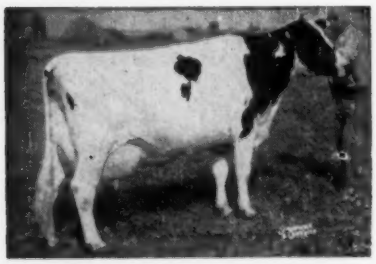
HIS MATERNAL GRANDDAM

MINNOW CREEK EDEN DELIGHT
(EX)
No. 2494802. As of Sept., her credits of 4,622 ds. 246,979M 4.3% 10,671 fat exceeds all previous lifetime fat records.

HIS DAM

LAKEFIELD FOBES DELIGHT
3232651 (EX)
7 yrs. 28,546M 3.9% 1112 lbs. fat 365d 3X. Six lact. 138,605M 5151F. She and her dam may well become all-time dam and daughter lifetimers. One of two cows to have two offspring nominated for A.-A. 1959.

HIS PATERNAL SISTER



FRASEA WINNIE JEWEL 4440593
(EX)
6y 365d 3X 24,395M 4.8% 1181F

HIS SIRE

SPRING FARM FOND HOPE
(Excellent)
3 times All-Canadian
Sire of All-Canadians

Single ampules — $15.00, 10 or more ampules at rate of $10.00 each, plus packaging charge of $5.00 on each shipment.

Address correspondence to T. Hobart McVay, Nickerson, Kansas. Herd certified and accredited.

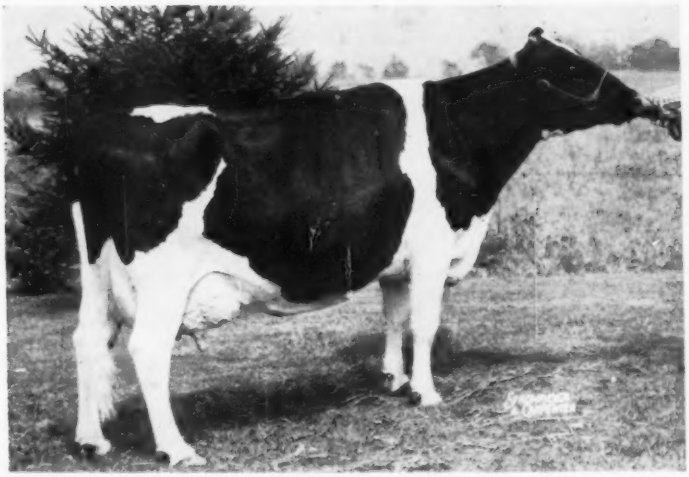
His frozen semen now available in the States and is now being blood typed in Canada and will soon be available there. All semen shipped from the KABSU, Kans. Art. Breeding Unit, Kansas State University, Manhattan, Kans.

Above we have presented his family inheritance. This spring, in April and May, his daughters will be classified. After that and perhaps sooner, we will present a page of pictures of his daughters with their performance to date. We think you will be pleased with what you see.

LAKEFIELD FOND HOPE SYNDICATE

R. L. EVANS & SON HUGHES BROS. J. W. CARLIN T. HOBART MC VAY

Betty is Nominated For All-American Aged Cow



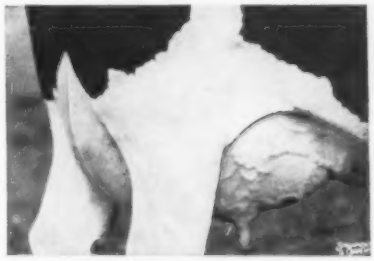
P P BETTY BURKE POSCH (EX-93)
First Aged Cow, Sr. & Grand Champion at the New York State Fair for the second consecutive year.
Also 4th aged cow at the National Dairy Show, Waterloo, Iowa.

← P P Betty Burke Posch

Excellent — 93

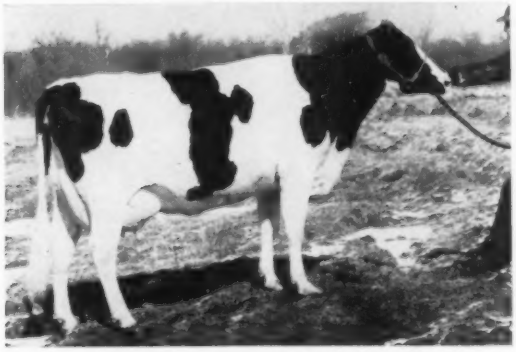
Betty is a top POSCH-RAG APPLE bred cow. Her sire is President Posch, Commander Posch son of Vera Colantha Posch. Her dam, P P F Betty Burke, an "EX" 650-lb. 2X granddaughter of Montvic Pathfinder. She was Res. Grand at the '54 NYSF and second best udder.

Betty is a working cow as well as a show cow and has over 100,000 lifetime to date. Fresh June 13, 1958, she made 19,183M and 683F in 316d on 2X at 9-4. Fresh again on June 13, 1959 at 10-4, she has 12,193M and 439F in the 1st 162 days and she is due again July 1st.



UDDER OF P P BETTY BURKE POSCH

One of Her 3 Daughters In Our Herd



BETTY BURKE QUALITY (VG-87)
5-11 305d 2X 17,815 Milk 608 Fat (SA)
Due in February to Frogmore Royal Lancer (EX).

UDDER OF BETTY BURKE QUALITY

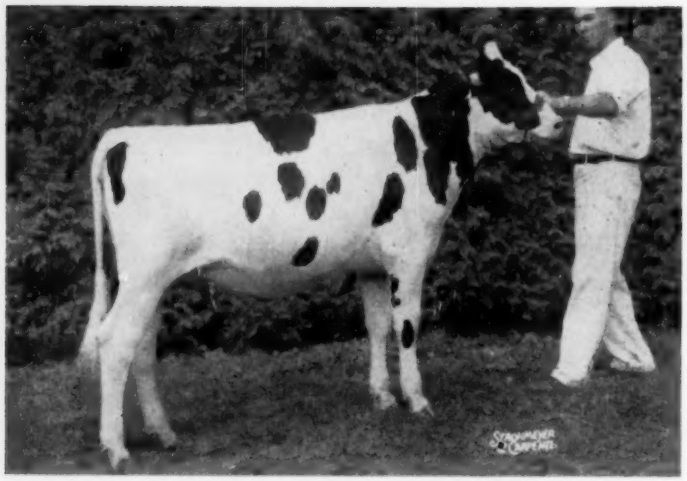
BETTY BURKE QUALITY is one of the 3 daughters of Betty in our herd and the only one in milk. The next one, a yearling by a son of Sir Bess Ormsby Fobes Dean, will be bred for next fall. Her youngest daughter, born last June, is by Frogmore Royal Lancer (EX).

Our HIR Lactation Average Just Reported:
28 Lact. 15,085M 3.9% 581F

Frogmore Farms, Inc.

AURORA, NEW YORK
Phone: Poplar Ridge 2547

Two All-American Nominations Both Home Bred



KEN-RAY MODEL CORA SUE 4740963

← Senior Heifer Calf

Ken-Ray Model Cora Sue

All-New York Senior Heifer Calf

1st At Waterloo

1st And Junior Champion

New York State Fair

Also 1st Senior Calf at both the Eastern New York Black & White Show and the Dutchess County Fair. A daughter of Winfarm Inka Model (VG-SMT), our senior herd sire.

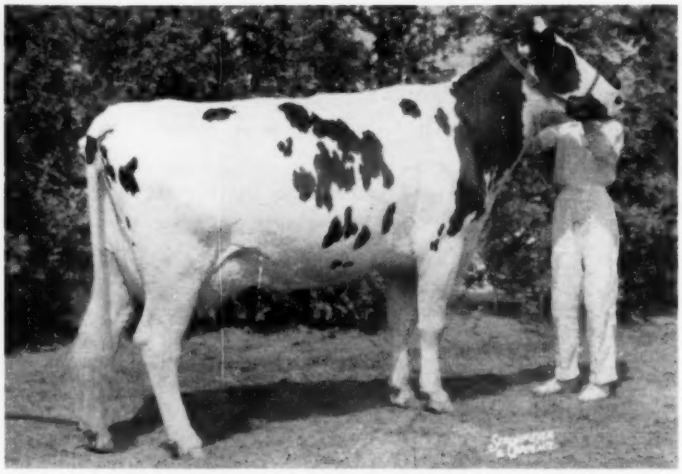
Three - Year - Old →

Ken-Ray Adantha Easter

Res. All-New York 3-Yr-Old

1st At The New York State Fair

Also 1st, Sr. and Grand Champion of the N. Y. State Fair Junior Show. 4th Best Udder, NYSF, open show; 1st Res. Sr. and Res. Grand, Eastern N. Y. B & W Show. Best Udder at Dutchess County Fair. Grand Champion at Jr. Eastern N. Y. B & W Show. Owned and exhibited by Lorraine Vail.



KEN-RAY ADANTHA EASTER 41344438

Winfarm Inka Model (VG-SMT) Semen For Sale

MODEL, our sr. sire owned with Winfarm, the sire of CORA SUE, is a linebred Dunloggin. He has 23 classified daughters that average 83+. Cora Sue is his fourth daughter to be nominated for All-American - See Winfarm ad for pictures of the other 3 - His Cornell proof received Dec. 18th shows 29 daughters averaging 12,820M 3.8% and 484F. His semen available through SOLIGENICS, Box 101, Suffield, Conn. at $5.00 per ampule plus shipping. Write for more information.

VAIL BROTHERS FARM

Kenneth and Raymond Vail — **La Grangeville, N. Y.**

Phone: Hopewell Junction CApital 6-7042

Winfarm Inka Model (VG-SMT)

Is A Sire That Is Doing A Real Job

MODEL has done the job for both us and Vail Bros., LaGrangeville, N. Y. His 23 daughters in our herds have a classification average of 83+. Nearly 100% of his daughters have scored higher individually than their dams. They also make first class show competition and there has been at least one daughter nominated each year in the last 4 or 5 years. We have pictured three of his daughters on this page and his great heifer calf is pictured in the Vail Bros. ad.

Although the Model daughters have been a bit slow maturing production-wise, the older ones are now making excellent records and give all indications of making great mature cows. Five of the older ones have over 600 fat and up to 787 fat. More are equalling or surpassing these records this year in approximately 305 days under ordinary farm conditions.

His Pedigree

AMCANA GOLDEN MODEL 1025281
4 Herd Test Daughters
2 with 544 and 631 lbs., 2X
Comparison on 7 DHIA pairs

Dtrs. ave.	15074	3.7%	564
Dams, ave.	13607	3.7%	509
Increase	1468	.0%	55

WINFARM MISTRESS INKA 2582610
Herd Test Records

365d 6y	2X	18787	3.7%	692.8
311d 5y	2X	17310	3.8%	661.2
338d 3y	2X	14911	3.6%	541.7
365d 24m	2X	12633	3.7%	464.5
281d 4y	2X	11052	4.0%	440.6

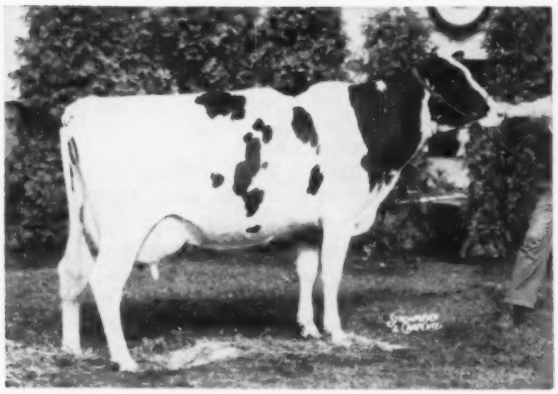
DUNLOGGIN PURE GOLD 788616
Sire, 2d Sr. Get, Md. St. Fr., '52
21 A R Daughs. to 778 lbs.

ROLLING KNOLL MISS MOOIE PABST 2538268
Very Good-H T Record
365d 11½y 2X 15327 3.9% 600

DUNLOGGIN MASTER EDUCATOR 727009
Silver Medal Production Sire
56 H T Daughs. to 791 lbs.

WINFARM INKA 1786062
Former State Record Cow
8 lacts. total 115,000 Milk, 3.9%

A Daughter

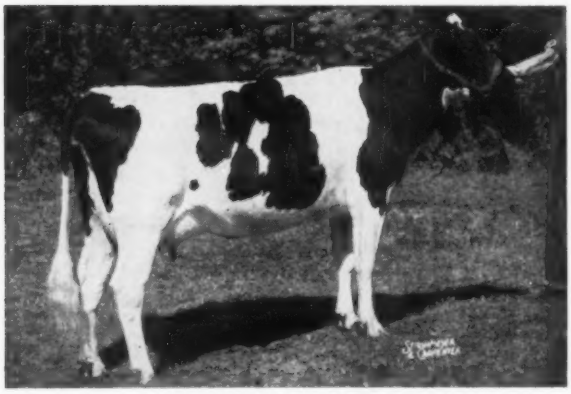


WINFARM MODEL ALICIA (EX)
4-9 365d 2X 20,022 3.9% 787
Res. Grand Champ., N. Y. S. F. '58
Honorable Mention All-American 4-Yr-Old

A Daughter

WINFARM MODEL ELAINE
All-New York 2-Yr-Old, '55
Nominated for All-American, 1955

A Daughter



WINFARM MODEL NEVA
1st 2-Yr-Old, Eastern States, 1956
Nominated for All-American, 1956

Our congratulations to Homestead Farm on their All-American 2-Yr-Old nomination on Winfarm Great Natalie, first prize 2-yr-old at both New York and Eastern States. It pleases us that Natalie did so well for them.

We would like to take this opportunity to congratulate Vail Bros. for the fine job they have done with KEN-RAY MODEL CORA SUE their All-State Sr. Heifer Calf, who was 1st and jr. champ at Syracuse, 1st at Waterloo and nominated for All-American this year. Many good cowmen have said that this calf is truly one of the greatest calves they have ever seen.

Frozen semen is available from MODEL at $5.00 per ampule plus shipping charges. Please contact Soligenics, Box 101, Suffield, Conn. Please send remittance with order.

WINFARM

Pine Plains, N. Y.

Some 1959 Show Winners

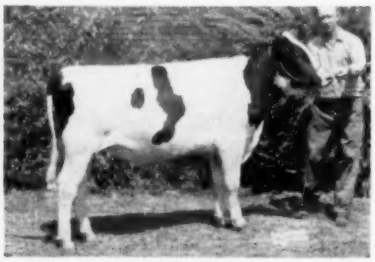
DANBORO IKE M PRINCESS 4616650
First Junior Yearling Heifer, New York State Fair. Frank H. Goodyear, Danboro Holstein Farm, Danboro, Pa.

CORNELL ARISTOCRAT CLAUDINA 4498190
First Senior Yearling Heifer, New York State Fair. Cornell University, Ithaca, N. Y.

CHAPEL BANK ORMSBY DENISE
First Junior Heifer Calf, New York State Fair, also first in 4-H. Judy Young, Sidney Center, N. Y.

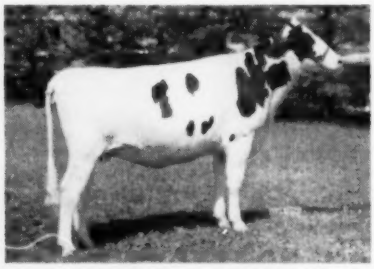
PINEYHILL PRINCE CHARMING 1348283
First Junior Yearling Bull, New York State Fair. Pineyhill, J. B. Schaefer, Washington, N. J.

CASH-MAR REFLECTION LONA 4814899
First Senior Heifer Calf & Res. Junior Champion, Ohio State Fair. First at Indiana State Fair. C. M. Bottema, III, Bridgewater, Ind.



CHO-N-VER ABEGWEIT FOND INKA
First Bull Calf & Reserve Junior Champion, Ohio State Fair. Clark & Strauss, Lucas, Ohio.

ECRASO DONALD TILLIE 4773072
First Junior Heifer Calf, Ohio State Fair. E. C. Rausch & Sons, Plain City, Ohio.



HOWARD FARM ROBURKE MAY 4479082
First Senior Yearling Heifer, Illinois State Fair. Leslie Howard, Dundee, Ill.

MID-SOUTH (from p. 108)

Maples Mont Ormsby, Patricia Ann Covert, Mason, Mich.; 3. Otter Park Fayne, Melvin A. Lutes; 4. Kalmeys Fobes Della, Bobby & Barry Smith.

Aged Cows
1. Intercreeken Juno Admiral, Anne Martin; 2. Glensand Typester Janet, Marjorie R. Herndon; 3. Intercreeken Juno Sovereign, Bonnie Martin; 4. Whispering Cedars Ormsby Flo, Earl Jones; 5. Bonne Terre Mar-Ru Roamer, Johnny Colebank.

Junior Champion Female
Connie Roburke Cresthaven, Edward Van Washenova, Newport, Mich.

Reserve Junior Champion Female
Duchess Ideal Pontiac, Norman Keller, Wisconsin

Senior and Grand Champion Female
Intercreeken Juno Admiral, Anne Martin.

Reserve Grand Champion Female
Glensand Typester Janet, Marjorie R. Herndon.

State Herd
1. Wisconsin; 2. Tennessee; 3. Michigan; 4. Kentucky; 5. Tennessee; 6. Louisiana; 7. Kentucky; 8. Wisconsin.

Best Animal Bred by Exhibitor (Heifer Calf, Junior & Senior Yearling Classes)
1. Duchess Ideal Pontiac, Norman Keller; 2. Buena Vista Doc Julie; 3. Forerunner Juliana Sue, Seldon Little; 4. Black Wis White Anna Man O'War, Erma A. Woeste; 5. Morgan Exec Fobes Della, Douglas Morgan.

Best Animal Bred by Exhibitor from 2-3-4 and Aged Cow Classes
1. Ordinary Desire, Johnny Colebank; 2. Posch Miracle Maid Rosie, Douglas Yelverton; 3. Barre Beauty, LeRoy Tauscher.

EFFICIENCY OF MILK PRODUCTION DECREASES WITH HEAVY GRAIN FEEDING

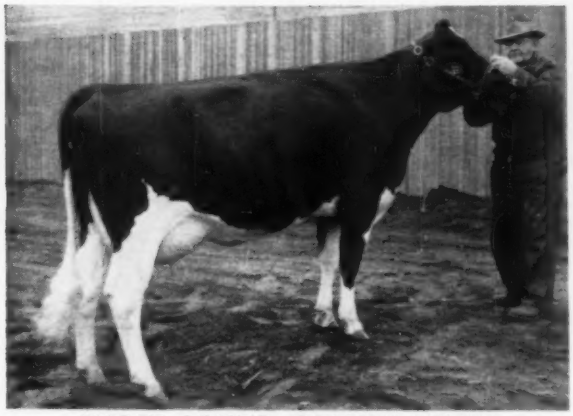
As the proportion of the grain in the ration increased, the percentage of nutrients digested increased proportionately. Likewise, the total amount of feed consumed increased with increasing proportions of grain in the ration. On the other hand, there was no statistically significant difference in the average amounts of milk produced by the animals consuming the different rations. Thus, the efficiency of milk production, expressed as pounds of total digestible nutrients per pound of 4 per cent milk produced, decreased as the proportion of concentrate in the ration increased.

When feed intakes recorded in this experiment were compared with recommended feed intakes for animals of similar size and production, the animals consuming the high grain rations consumed more than the recommended amounts while the animals on the low grain rations consumed less than the recommended amounts.

These results are in agreement with other reports which have suggested that present U.S. Feeeding standards for dairy cattle are not as accurate at high or low levels of production as at medium levels, and that they are more accurate with usual rations than with very high proportions of either grains or roughages.

"VENUS" An Interesting All-American Candidate

NOMINATED FOR ALL-AMERICAN 2-YR-OLD



PUGET SOUND ORMSBY VENUS

1st 2-year-old Pacific International, 1959.
Sire: Raven Burke Ideal (EX-GM)
40 Classified Dtrs. avg. 84.1

32 Dtrs.:	13831	3.68%	508
32 Dams	13556	3.52%	477

HER MATERNAL SISTER

PUGET SOUND NETHERLAND HEILO (EX-91)

1st 3-yr-old Pacific International, 1954.

6y	355d	2X	20515	3.9%	808

Sire: Frasea Netherland Inspiration (GM)
28 Classified Dtrs. avg. 84.2

24 Dtrs.	14525	3.85%	559
24 Dams:	14895	3.66%	544

Their wonderful Dam:

PUGET SOUND PONTIAC PIETJE (VG-89)

9y	365d	2X	20064	3.5%	709

Her Full Sister:

PUGET SOUND PONTIAC PEACHES (EX-90)

8y	365d	3X	30467	3.9%	1180

The Frasea-bred dam of these two full sisters was an Excellent daughter of Colony Colanthus Perfection (EX-Extra), sire of Butter Girl, Leonora, etc.

Looking for a "Special" Bull ?

We offer PUGET SOUND PAYMASTER for sale. Born June 10, 1959, he is a maternal brother to the two animals pictured above, out of "Pietje." He is a beautiful prospect, about half and half in color markings, and exceptional in rump and legs. His sire is Puget Sound Cyclone, whose calves look so good! "Cyclone" is out of "Phyllis" (right) and sired by Wis Champion (VG-SMT). Study the pictures on this page and wire or phone us for details.

FLASH! Venus and our beautiful junior get by Wis Champion have been named All-Western! We had Reserve on our Senior Yearling and Senior Calf. We are line-breeding the Frasea bloodline with an occasional careful outcross.

PUGET SOUND IDEAL PHYLLIS (VG-88)

2y	344d	2X	19133	3.7%	705
3y	365d	2X	16446	4.1%	672

She is a daughter of "Peaches" (Mentioned above) and by Frasea Ideal Pilot (VG-GM). She is dam of Puget Sound Cyclone, son of Wis Champion (VG-SMT), and sire of the calf we are offering.

Classification:
85.7 on 51 Head

WALTNER FARMS

"Puget Sound" Holsteins

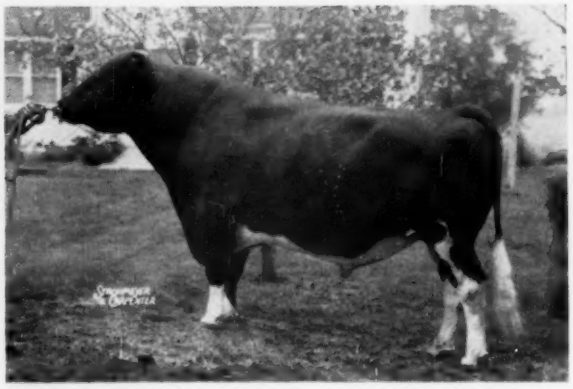
HIR Average:
14755 3.9% 569 47 Lacts.

Route 3, Box 289 **Mount Vernon, Washington** **Phone: GA 4-9264**

AMCANA DICTATOR MODEL (GM) •

HIR PROOF:

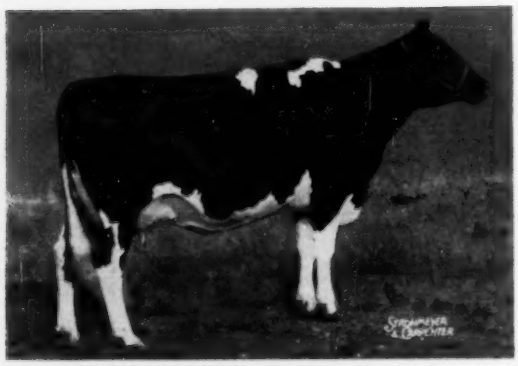
16 Dtrs.		
15093	3.82%	576
16 Dams		
11699	3.79%	444
+3394	+.03%	+132



AMCANA DICTATOR MODEL
Very Good — Gold Medal
Born Feb. 18, 1951 at Holser's Valley Farm.

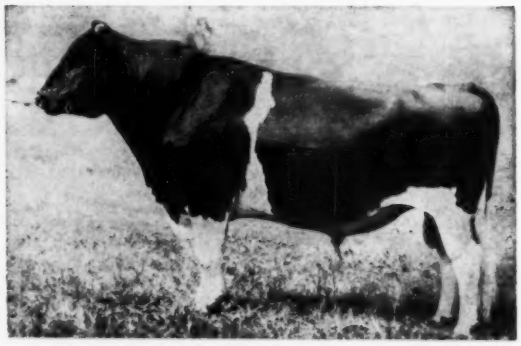
TYPE: 24 dtrs. in Canada are 75% GP and better. 18 Dtrs. avg. 83.6 (105.1 BAA) in U. S. Three Excellent daughters.

HIS FAMOUS DAM



DICTATOR FOBES PONTIAC LASS (EX)
803-lb. fat dam of "Dictator" and "Model" — both Gold Medal, both Excellent, both sires of All-American type. She has been our favorite Holstein cow ever since we first saw her as a 2-year-old at Maytag Dairy Farms.

HIS MATERNAL BROTHER



MAYTAG ORMSBY FOBES DICTATOR (EX-GM)
10 Excellent offspring. 152 daughters in 41 herds have an actual 2X production average of 16024 3.9% 620 at 4y 3m 339d. Sire 1958 All-American Aged Cow. Former herd sire at Newman Holstein Farms, Culver, Ind.

We have just obtained the bank of frozen semen from AMCANA DICTATOR MODEL held by American Breeders Service. To us, the inheritance represented here is priceless, for it can contribute to the Holstein breed these important characteristics that are difficult to find today: size with extreme dairy character, and great udders. The ABS breeding records show a non-return conception rate of 49% on 465 first services. Our own experience with this semen in our own herd in the last three months shows 66% conception on first service. We believe he can get the job done for you. If you are interested in using MODEL in your breeding program, please tell us about the cows you have in mind. We also offer semen from POESTENKILL MODEL DEAN, that we consider the best type and best bred son of MODEL, from an Excellent daughter of Sensation Marathon Lad (EX-GM).

HOLSER'S VALLEY FARM

JOHN H. HOLSER, Owner — RD 4, Troy, New York
Farm at Poestenkill, N. Y. — Phone: Troy—AShleigh 6-9407

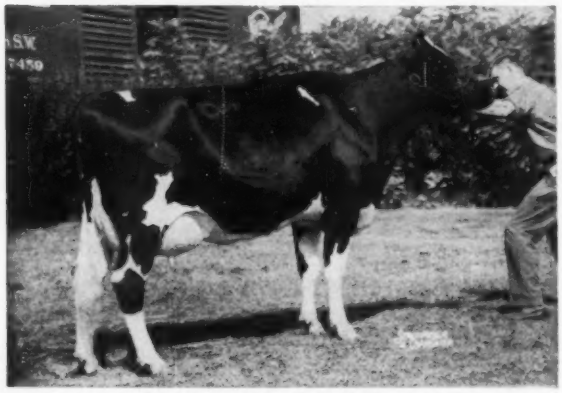
• Sire of Three 1959 A. A. Nominations

NOMINATED FOR A. A. GET OF SIRE

GET OF AMCANA DICTATOR MODEL (VG-GM)
1st at Eastern States, 2nd at N. Y. State Fair. Exhibited by Beacon Milling Co., Cayuga, N. Y.

We are pleased with the development of these great MODEL daughters in the herds of Beacon Milling Co., Homestead Farms, and Courtney Lusby, and wish them continued success.

NOMINATED FOR A.-A. 3-YEAR-OLD

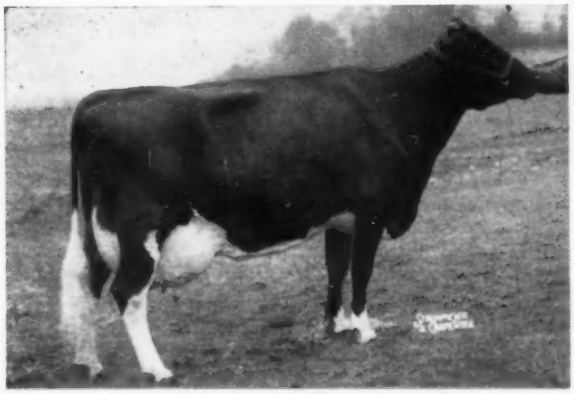


FAITH CRESTLANE MODEL (VG)
1st 3-yr-old and 2nd Best Udder in class at Waterloo, 4th at Eastern States, 15th at N. Y. State Fair. Bred by Courtney Lusby, Amherst, N. S. and exhibited by Beacon Milling Co., Cayuga, N. Y. Sired by MODEL. (We also bred the sire of her dam).

NOMINATED FOR A.-A. AGED COW

POESTENKILL MODEL BUBBLES (EX)
1st prize aged cow at Eastern States, 2nd at N. Y., 3rd at Waterloo. Bred by Holser's Valley Farm and exhibited by Beacon Milling Co. Sired by MODEL. Her dam also bred here (her granddam leased from Utah State Industrial School). Two records over 16,000 lbs. milk in heifer form.

TWO OTHER GREAT "MODEL" DAUGHTERS



POESTENKILL MODEL JUDY (EX)
1st 4-yr-old and Res. Grand Champion at Eastern States 1957. Bred by Holser's Valley Farm. Shown by Beacon Milling Co. Sired by MODEL. Her dam and sire's dam also bred by us. Best record 24,544 lbs. milk, 884 fat, 2X, 5y.

POESTENKILL MODEL HELEN (EX-92)
4th aged cow at Eastern States and N. Y. State Fair, 1959. Exhibited by Homestead Farm, Windsor, Conn. Bred at Holser's Valley Farm, by MODEL and from a Roy Wright-bred daughter of Sensation Marathon Lad (EX-GM).

(A MODEL son has just been graded Excellent in Canada at 4 years of age.)

ALL-AMERICAN (from page 13)

We regret that we cannot duplicate top prizes in the event of ties and top scores, and we reserve the right to make any appropriate adjustment of these prizes when tie scores make this necessary.

Judging Contest Suggestions

In preparing contest ballots, contestants should keep in mind the fundamental purpose of the All-American awards. It is not a "popularity" contest and it is not a vote strictly and completely on the pictures. The official judges are instructed to include in their decisions such personal knowledge as they may have of the animals to the end that the best animal may be adjudged the winner. Under each cut is the season's record of each nomination.

You are urged to study these records, along with the pictures, and attempt to make your own placings as you think the judges will, based upon what they have done with the actual animals during the show season.

Contestants are urged to keep a record of their ballots for comparison with the final awards, thus adding further to the interest and value of the effort. Many schools make good use of this material for class work and such ballots are welcome, although we regret there is no separate contest available for students or junior groups.

Voting ends February 4

The closing date for mailing contest ballots is Saturday, January 30, 1960. Ballots bearing a postmark not later than that date will be accepted in this contest. Owners will be notified of their All-American winnings on February 2.

The All-American awards will be published in our issue of February 27 with the Junior All-American awards to be announced in the issue of February 13. There is no judging contest for the Junior All-American awards and there is no separate All-American judging contest for schools or 4-H members, while they are welcome, however, to compete in the main judging contest.

PENN STATE BULL AT SPABC

Penstate Lucifer J. Ty Vic 1342225, born November 7, 1958, has recently been acquired by the Southeastern Pennsylvania ABC, Lancaster, Pa., from The Pennsylvania State University for the Young Sire Program.

He is a son of Osborndale Sir Ty Vic Rag Apple (EX-SMP) and Penstate Lucifer Josie Betsy, VG daughter of Lucifer with 1003 and 1047 lbs. fat and 4.8% test, 3X.

His code number is SH56 and upon coming of age will be used on 2500 first services then retired until his type and production information becomes available. (Now in service.)

Wall Street Journal makes this candid comment: "An automotive invention that's greatly needed—brakes that automatically get tight when the driver does."

The All-American Judging Committee 1959

Name of Judge, State of Residence and 1959 Fairs Judged

Floyd Arnold, Iowa
(Iowa-Kansas)
Glenn H. Beck, Kansas
(Colorado)
E. R. Berousek, Okla.
(Mid-America & Muskogee)
Hilton Boynton, N. H.
(W. Wash. & Tenn. Valley)
T. A. Burgeson, Mo.
(All-Iowa)
E. A. Dawdy, Kans.
(Richmond, Utah)
D. S. Dunton, Ont.
(Waterloo)
Ralph E. Erb, Wash.
(Utah)
J. A. Fairchild, Pa.
(E. States)
D. L. Fourt, Idaho
(E. Idaho)
J. M. Fraser, Ont.
(Indiana)
Elmer N. Hansen, Cary, Ill.
(Mich. B & W Show-Okla. St. Fair)
Allen Hetts, Wis.
(N. Y. & Minn.)
W. K. Hepburn, Jr., Nev.
(Arizona, N. Mex., PNE)
Merle Howard, Wis.
(Ohio)
Elis M. Knutson, Wis.
(Ozark Empire)
John L. McKitrick, Ohio
(Wis.)
Everett R. Miller, Mich.
(Kentucky)
Eugene W. Nelson, Wis.
(Md. & Mich.)
C. L. Norton, Kans.
(Calif.)
C. C. Olson, N. D.
(S. D. & N. D.)
A. R. Porter, Iowa
(P. I. & Gt. Western)
J. H. Remsberg, Md.
(Texas Pan-American)
A. O. Shaw, Wash.
(Midland Empire)
Harvey W. Swartz, Wis.
(Int., Gr. Nat., Ill., Iowa, Neb., Mid South; Neb. B & W.)
A. C. Thomson, Ill.
(Tenn. & Va.)
G. W. Trimberger, N. Y.
(W. Va. & N. Car.)

Requirements for
SILVER MEDAL PRODUCTION SIRES

Following are the new requirements for Silver Medal Production Sire awards as approved by the Board of Directors of The Holstein-Friesian Association of America at the December meeting:

No application or fee is required. A sire's eligibility is determined by his Daughter-Dam comparison (2X, 305-day, mature equivalent basis). An appropriate Silver Medal Production Sire certificate will be issued to the owner of a sire that meets the following requirements:

(a) He must have at least 10 Daughter-Dam pairs, and these daughters must have at least 15 records. Advanced Registry, Herd Improvement Registry and Dairy Herd Improvement Registry records shall be used.

(b) His daughter's average test must be at least 3.40 percent.

(c) His daughter's average production must be at least 13,200 pounds milk and 485 pounds butter-fat (breed average).

(d) His daughter's average production must exceed "expectancy" (the point halfway between the breed average of 485 pounds and the average production of their dams) by at least:

30 lbs. fat if he has 30-39 Daughter-Dam pairs
35 lbs. fat if he has 20-29 Daughter-Dam pairs
40 lbs. fat if he has 10-19 Daughter-Dam pairs
25 lbs. fat if he has 40, or more, Daughter-Dam pairs

Effective with records completed after 1959.

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50 YEARS FOR GRAHAM SCHOOL

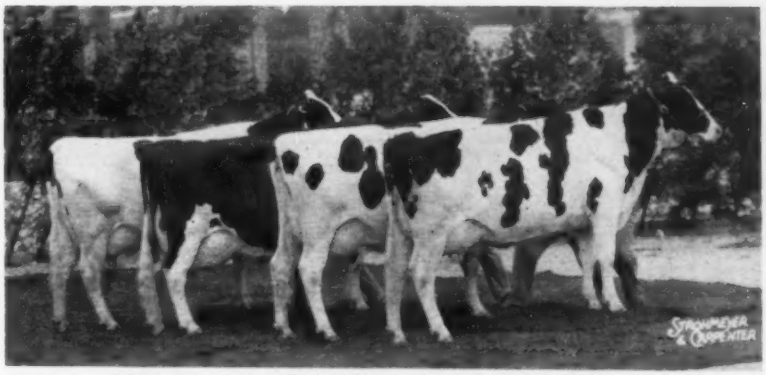
The year just finished marked two milestones in the history of the Graham School for Cattlemen. First, the graduation of the final 1959 class rounded out 50 years since the school was founded in 1909 by Frank B. Graham. Second, during 1959 the Graham School established permanent headquarters in Garnett, Kansas.

A permanent location offers several advantages, according to President W. S. Graham. Classrooms are more comfortably and completely equipped than when the school was on a traveling basis, making possible full use of scientific and practical demonstrations. Garnett is near the 3200-acre Graham Farm where students can work with cattle under on the farm conditions, and it is centrally located for the students who come from all parts of the U. S. as well as from other countries.

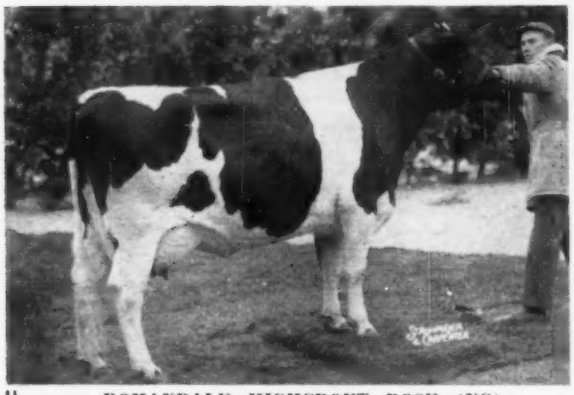
Premier Breeder And Exhibitor

Chicago - Royal Winter Fair - Peterboro Championship Show

Our Three All-American Nominations



GET OF ABC REFLECTION SOVEREIGN (Ex-Extra)
First at Royal Winter Fair, 1959
Third at Chicago, 1959
From left — ELSIE (Res. All-Can. 2-yr-old, 1958); GERTIE (Hon. Ment. All-Can., 1956); COUNTESS (All-Can. 2-yr-old, 1958); and CORA (5th at Royal, 8th at Chicago '59).



ROMANDALE HIGHCROFT ROSE (VG)
Nominated for All-American 3-Yr-Old
1st at Peterboro and Chicago
2nd at Royal Winter Fair
By Highcroft from an All-Canadian daughter of Fond Hope. Second dam a Res. All-Canadian paternal sister to Glenvue Nettie Jemima.

ROSAFE SHAMROCK ELSIE (VG)
Nominated for All-American 3-Yr-Old
1st at Royal Winter Fair
2nd to Rose at Chicago
By ABC Reflection Sovereign from the Pontiac Cow. She and her three full sisters and their daughters are rated by many as the greatest family developed at Rosafe.

We Salute Four Great Rag Apple Sires

THEIR WORK IS RESPONSIBLE FOR OUR SUCCESS

A B C REFLECTION SOVEREIGN (Ex-Extra), sire of All-American Gets 1953, 1954, 1955 & 1957. His Romandale Get nominated in 1959.

BOND HAVEN RAG APPLE MAPLE (VG), sire of Grand and Res. Grand Champion females at the 1959 Waterloo National Dairy Show. He has 4 "Ex" daughters at Romandale with records to 1098 fat.

LONELM TEXAL HIGHCROFT (Ex), Sire of the Reserve All-American Get for Romandale in 1956.

SPRING FARM FOND HOPE (Ex), still premier sire of All-Canadians. Three All-Canadian milking daughters figure prominently in our breeding program.

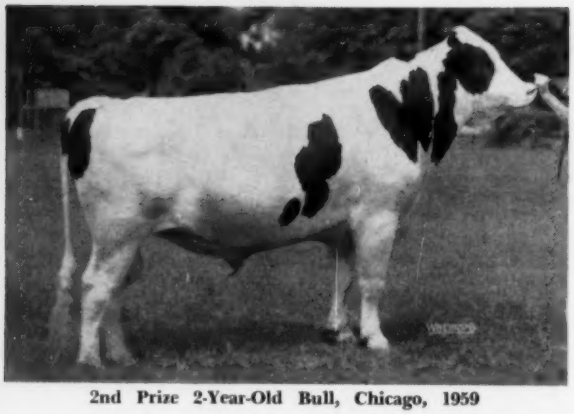
ROMANDALE DIVIDEND recently purchased for $16,500 by Romandale, Hawkhurst and Williswood combines the blood of Reflection Sovereign, Fond Hope and Highcroft. His four junior yearling daughters were 1st jr. get at the Royal Winter Fair. His artificial services are available. See the January Journal for details.

ROMANDALE FARMS Ltd. — UNIONVILLE, ONT.

GEORGE ROMAN, Manager **DAVE HOUCK, Herd Supt.**

HE FAILED TO BE NOMINATED

(Nominating Committee did not receive photograph for consideration)



2nd Prize 2-Year-Old Bull, Chicago, 1959

MARDIC ROBURKE FOBES

Born Dec. 1, 1956

2nd 2-year-old bull, International Dairy Show, Michigan State Fair, Michigan State B & W Show, 1959. Grand Champion, West Michigan B & W Show, 1959.

Our outstanding two-year-old herd sire is a son of Pabst Sir Roburke Rag Apple (EX-GM), a former Reserve All-American, and Mardic Creston Fobes (VG-88) who has in 365d, 2X, 21,599 milk, 4.6%, 991 fat as a 7-year-old. She is a sister of Creston Grand Majesty!

MARDIC FARMS

BELMONT, MICHIGAN

D. A. BUTH and GERRIT VAN MARKENSTEIN, Owners - Phone: Empire 1-5733 (Grand Rapids)

"Mistress Anna" Repeats!

MAKES SECOND 1000-LB. RECORD

BUDD FARM MISTRESS ANNA (VG-86 at 2y)

2-4	365d	3X	20469	5.0%	1015	HT

(2nd State and Nat. Lists to her sister, Little Jo)

4-3	359d	3X	21450	4.8%	1030	HT

(1st for Fat on State Leader List)

She is a daughter of Budd Farm Lauxmont Master, our son of the 1362-lb. Erindale Lady Lauxmont. Her dam is the EX-94 Gold Medal brood cow, Dunloggin Duchess Anna, 941 fat. She is a maternal sister to Erindale Dunloggin Anna (EX-95) with 1479 and 1487 lbs. of fat.

JACK R. BUDD

BELLEVILLE, MICHIGAN

42510 Willow Run Expressway

The First 6 Daughters of Pabst Jewel (EX) to be Officially Reported

ACTUAL — 2X

EBONITE JEWEL FOBES WAYNE 4215948 (GP)					
2y 5m	365d	16,651	3.7%	616	
EBONITE JEWEL ONA WAYNE GIRL 4215950 (GP)					
2y 5m	365d	13,472	4.0%	536	
EBONITE JEWEL SEGIS ORMSBY 4282988 (GP)					
2y 1m	365d	13,389	3.8	515	
EBONITE JEWEL WALKER ORMSBY 4215949 (VG)					
2y 5m	305d	12,906	3.9	503	
EBONITE JEWEL ONA WAYNE 4109028 (GP)					
2y 4m	334d	12,050	3.9	466	
EBONITE JEWEL RUTH 4173293 (GP)					
2y 9m	312d	10,466	4.0	423	

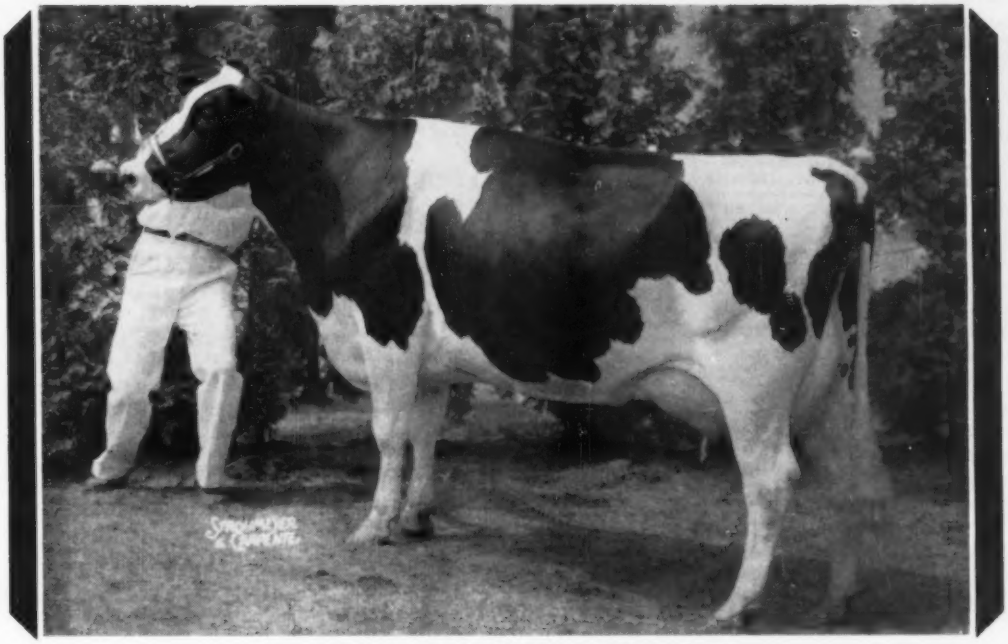
We are pleased to have recently received our 10th Progressive Breeder's award.

• EBONITE •

H. M. GANS GANS, PA.

Phone Pt. Marian 5579

Nominated For All-American 4-Year-Old



TUM-A-LUM IVANHOE MISTY (EX)

First prize 4-year-old cow, Senior and Grand Champion at Eastern States Exposition. First, Reserve Senior and Reserve Grand Champion at the New York State Fair. Fifth at the National Dairy Cattle Congress.

Get of OSBORNDALE IVANHOE (VG-88-GM)

Misty Is A Member Of The Osborndale Ivanhoe Get Also Nominated

The IVANHOE Get was 1st at the New York State Fair and with one change was second at the Eastern States Exposition. IVANHOE, our former herd sire, is now owned by Southeastern Penna. Artificial Breeding Association, Lancaster, Pa. His 19 classified daughters average 84.6 with 100% "GP" or better. His 13 HIR daughters average 610 Fat, an increase of 115 lbs. fat over the dams.

Breeding stock carrying the blood of IVANHOE is for sale. We welcome your correspondence and would like to take this opportunity to invite you to stop and see his daughters in our herd.

TUM-A-LUM FARM — Aldo Panciera Westerly, R. I.

$690 Average for 3rd Canandaigua Classic

$1300 Bond Haven Heifer Top to Pennsylvania

CATALOG SUMMARY

28 Females 2y & Over (6 calves under 3 mos. s.w.d.)	$19,615	$700.54
1 Bred Yearling	482	80.33
8 Bulls over 3 mos.	4,465	558.13
37	$25,562	$690.86

The 3d annual Canandaigua classic was held at Canandaigua, N. Y. on November 19 with the regularly scheduled sale following. A good crowd was on hand with buyers from Pennsylvania and New York to take the offering of 37 selected head.

Six head reached the five figure mark, with two of these being Rosafe Centurion (EX) daughters. C. J. Cerswell, Bond Haven Farm, Beeton, Ont., supplied the sale top in Bond Haven Centurion Princess, a Centurion from an 859-lb. daughter of Marksman. Princess is completing a 2-yr-old record of about 16,252 lbs. milk, 567 lbs. fat on 2X and sold for $1300 to Carl R. Slater, Langhorne, Pa.

A three-quarter sister to the $1300 heifer, Bond Haven Centurion Nettie 4612801, was consigned by Ridgely Farms, Stone Ridge, N. Y., and sold to Fred Lant, Horseheads, N. Y., for $1100. Nettie's dam is a 974-lb. Marksman daughter and Nettie herself has a 2-yr-old 2X record of 15,477 lbs. milk, 599 lbs. fat.

Howard D. McIntyre, Macsfarm, Perry, N. Y., also supplied an $1100 female. She was Macsfarm Echo Belinda (VG-2y-630f), a daughter of U N H President Echo (VG-87) from a 652-lb. Weber Sensation Burke daughter. Her buyer was Ed Don George, North Java, N. Y.

Top of the bull section was the Pabst Reburke Duke (GM) son consigned by Harden Farms, Camden, N. Y., and purchased by Gates Homestead Farms, Chittenango, N. Y. This April 1959 calf is out of Westside Abbe Lochinvar (VG) with 1088 lbs. fat on AR. His price was $1025.

Levi H. & Irvin D. Weaver, Bluegill Farm, Bath, N. Y., paid $1000 for the Rosafe Signet (EX) daughter consigned by James A. McCague, Lodestar Farm, Alliston, Ont. From a 534-lb. 2-yr-old Hallmark daughter, this heifer was carrying calf to Rosafe Centurion.

Allan Jones, Jamestown, N. Y., headed his list of four purchases with the $1099 Canadian cow consigned by Hertina Farm, Clarence, N. Y. Mr. Jones also paid $800 for the James Packard, Stafford, N. Y., cow. Included with his purchases was the $550 bull consigned by Stanley Drzyzgula, Burlington Flats, N. Y.

All told, 32 of the 37 head sold for $500 or better to make a steady sale throughout the day. The Canandaigua Sales are managed by Harris Wilcox, Inc., Bergen, N. Y. The usual sales force participated with auctioneers H. C. Searls and Russ Hurlburt assisting auctioneer-manager Wilcox, and Maurice Mix reading pedigrees.

Buyers follow:

Carl R. Slater, Langhorne, Pa.
Bond Haven Centurion Princess (6-56) $1300
(C. J. Cerswell, Bond Haven Farm, Beeton, Ont.)

Fred Lant, Horseheads, N. Y.
Bond Haven Centurion Nettie (1-56) 1100
(Ridgely Farms, Stone Ridge, N. Y.)

Ed Don George, Buffalo, N. Y.
Macsfarm Echo Belinda (7-56) .. 1100
(Howard D. McIntyre, Perry, N. Y.)

Gates Homestead Farms, Chittenango, N. Y.
Male by Pabst Reburke Duke (4-59) 1025
(Harden Farms, Camden, N. Y.)

Levi H. & Irvin D. Weaver, Bath, N. Y.
Lodestar Symbol Kathleen H (1-58) 1000
(James A. McCague, Lodestar Farm, Alliston, Ont.)

Allan Jones, Jamestown, N. Y.
Sheffield Royal Clarette (7-55) .. 1000
(Hertina Farm, Clarence, N. Y.)
Durwick Marie Nigel Qual (11-53) 800
(James Packard, Stafford, N. Y.)
Grahaven Governor Juliana (5-57) 660
(R. D. Graham, Erin, Ont.)
(M) Stanean Ada Pabst Playboy (2-59) 550
(Stanley Drzyzgula, Burlington Flats, N. Y.)

D. H. & Elvira Rumsey, Westfield, Pa.
Green Banks Regal Mercedes (9-56) 750
(Donald V. Crowell, S. Dayton, N. Y.)
Has-Hurst Bennett Farms Sissy (11-54) 750
(Bennett Farms, Victor, N. Y.)
Tuscarora Pontiac Deen Dutchess (5-55) 730
(Mr. & Mrs. Frank E. MacIntire, Cortland, N. Y.)
Bairdlea Master Rhall (1-53) .. 635
(P. M. Baird & Sons, Chester, N. Y.)

Harris Wilcox, Bergen, N. Y.
Woodland Posch Duchess (11-53) 735
(Clas Carling, Curries, Ont.)
Cochran General Melleny (8-57) . 560
(General Cochran Farm, Ft. Plain, N. Y.)

Richard & David Barie, East Bethany, N. Y.
Pinehurst Fobes Comet Gem (7-57) 700
(Pinehurst Farm, Sheboygan Falls, Wis.)
Harden Farms Emblem Dawn (7-57) 700
(Harden Farms)

Robert W. Pollock, Canandaigua, N. Y.
Woodyglen Fond Daisy (11-53) . 700
(Hertina Farm)

T. C. Stevens, Jr., Attica, N. Y.
Ridgely Monogram Colleen (7-57) 650
(Ridgely Farms, Stone Ridge, N. Y.)

H. C. Winans & Son, Pine Plains, N. Y.
Bairdlea Standard Keena (4-57) 625
(P. M. Baird & Sons, Chester, N. Y.)

Henry Gerhardy, Holley, N. Y.
Mapoval Snippy D (10-54) 625
(Mapoval Farm, Milan, Pa.)

Gary Wells, Castile, N. Y.
Maroy Debonier Inka (9-57) 615
(Ray Ottman, Maroy, Farms, Troy, N. Y.)

C. A. Eccleston, Hamilton, N. Y.
Springbank Burke Sovereign (1-52) 610
(Craiglen Farm, Bergen, N. Y.)

Clyde Wilson, Rushville, Pa.
(M) Mapoval Dasher Lad (8-58) . 600
(Mapoval Farm)

Neenan Bros., Holcomb, N. Y.
(M) Lodestar Signaller (10-58) . 600
James A. McCague, Lodestar Farm)

Orton & Dunne Mattocks, Troy, Pa.
Mathewsfield Jove Dotty (1-56) 600
(H. J. Szold, Washingtonville, N. Y.)
Rikrees Pebble Beach Princess (11-57) 600
(Richard Rees, Fillmore, N. Y.)
Freebaer Carolina Huntress (8-57) 500
(Freebaer Farms, Ft. Plain, N. Y.)

David Harris & Son, Rochester, N. Y.
Knollwood Sovereign Nira (11-57) 585
(Daniel I. Mayne, Fairport, N. Y.)

Jay W. Keller & Son, Bergen, N. Y.
Stanean DeLuxe Rosie (12-56) .. 525
(Stanley Drzyzgula)
Freebaer Golden Rose (7-57) 520
(Freebaer Farm)

Marinus Van Koevering, Lyons, N. Y.
(M) Preble Dean Belwayne (10-58) 500
(Daniel I. Mayne)

Irving De Cann, Clifton Springs, N. Y.
Beacon Prince Patty (9-57) 500
(Beacon Milling Co., Caygua, N. Y.)

KINGSTEAD SALES

Bull sales to five states and Puerto Rico are reported by Leslie C. King & Sons, Kingstead Farms, Clarksburg, Md.

All of the out-of-state purchases were from daughters of Winterthur Zeus Burke Champion (VG-GM), a sire developed at Kingstead and now on lease to the Maryland - West Virginia stud. The latest official proof on Champion is on 50 pairs with the daughters averaging 17,258 lbs. milk, 3.72%, 642 lbs. fat for an increase over their dams of 1,426 lbs. milk, .38% and 112 lbs. fat.

Two of the bulls sold were by Kingstead Winterthur Pabst (VG-88), the $20,000 sire sold to Michigan ABC. One, from a dam with records of 771 and 776 lbs. fat, went to Peregrin Terrasa, Arecibo, Puerto Rico; the other, whose dam has 698 lbs. fat as a jr. 2-year-old, was purchased by W. D. Vinyard, Vinton, Va.

Two others of the out-of-state selections were by Zeldenrust Duke (VG-87), the Kings' double grandson of Browns Mistress Corinne. Taken by Mitchell Wingiel, Jr., of Kennan, Wisconsin, was the Duke son from a dam now with 731 lbs. fat in her first 307 days as a sr. 3-year-old. As a jr. 2-year-old she has 18,221 lbs. milk,

650 lbs. fat in 302 days on 2X. Hope Land Planting Co., Inc., New Iberia, Louisiana, bought the other Duke son—his dam the 788-lb. 4-yr-old twin sister to last year's top Honorable Mention for All-American 4-year-old who has 867 lbs. fat at that age.

Three sons of the Champion sire were taken by Maryland breeders. Leon S. Price, Hagerstown, chose one from the 200,000-lb. Kingstead Vamalo Johanna who has seven 2X records over 20,000 lbs. milk. Oakwood Farm, Germantown, took one whose pedigree is also filled with production; and Ellis Hood, Damascus, purchased one whose seven nearest sires are all Gold Medal.

CORRECTION

A statement in an ad in the December 26 issue was incorrect in saying that U N H Schoolmaster 1181608 (EX-GM) was the only sire of two winners at the International Dairy Show. Cash-Mar Ormsby Jerry 113-8441 (EX) has a like honor as he sired the Grand Champion Bull and the first prize 2-year-old bull. Our apologies to all interested parties including C. M. Bottema, Jr., and the NOBA stud.

"GOLDEN PICA" DIES

In her 15th year, Uneeda Della Golden Pica, was put to rest this past month at Lakeside Farms, Elkhart Lake, Wisconsin. She was a 92 point Excellent and was one of the most highly regarded of the earlier excellent cows of the breed.

She came to Lakeside from the Hickory Creek Dispersal and her offspring at Lakeside are the following: Hayssen Leading Peggy (VG-88-2-yrs.) with 630 F., 4.5%, 2X. 365ds — at 3-yrs.; Hayssen Leading Pica (VG-2-yrs.) with 536 F. 3.9% 365ds — 2X 2yrs.; and the Lakeside junior herd sire, Hayssen Fond Pica Prince by Hayssen Hi Hope (EX). Another son is Elkhart Golden Cross sold to Waukesha County Hospital, Waukesha, Wis. "Golden Pica" had records up to 843 fat with a total of 120,562 milk and 5,669 fat.

UNEEDA DELLA GOLDEN PICA (EX) Died in her 15th year at Lakeside Farms, Elkhart Lake, Wis.

HOOF TRIMMING
A skilled service backed by experience.
Write
OLIN G. BACON
Schooley's Mt. New Jersey

ELGIN COUNTY HOLSTEIN BREEDERS CLUB
Noted for Type and Production
W. D. Shore, Sales Agent
RR 6, St. Thomas, Ontario, Can.

Foundation Registered Holsteins
Fox River Valley Holstein Breeders Association
Representing nine counties in the dairy heart of Wisconsin. 300 registered breeders in the area. Many classified herds, and on H.I.R. test. Some of the more prominent herds of the state located in the area. Also commercial registered, and top quality grades available. Come and make your own selections, or will buy an order, at your direction.
G. J. Stanchfield, Fieldman, 30 Champion Ave., Fond Du Lac, Wis. — Phone WA 25264

Holstein Letterheads
Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $17.50 and up.
Send for New portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.
THE CORSE PRESS, Incorporated
SANDY CREEK, Box A, New York
"Holstein Printers Since 1885"

For the Price - - -
IT'S THE BEST MONEY CAN BUY
"National's" Great Six Ancestor - Three Generation Pedigree — **Only $2.50**
A Two-color Original and Two Clear Carbon Copies
NATIONAL PEDIGREE COMPANY
Waukesha, Wis.
Don A. Stouffer, Owner P. O. Box 468 Tel. Liberty 7-3180

Come To Franklin County (N.Y.) For Holsteins
- 50 Registered Herds To Select From
- 20% Of Tested Herds Over 500 lbs. Fat
- Large % Of Tested Herds Classified
- Successful Showing - All-American & All-N. Y. Nominations. Modified Certified Area (eligible to go anywhere) Popular Bloodlines.
- For Sale—100 Bred Heifers due Aug. to Oct. Both Registered and Grades.

Clifford Cook Sales Agent Burke, N. Y.
Phone: 283W1

SKOKIE GOLDEN CORONET

GET of SKOKIE GOLDEN CORONET 1215448
First at the Great Western Dairy Show, 1959

Is The Sire Of
This Outstanding Get

"Golden Coronet" is attracting more and more favorable attention here on the West Coast through his superb young milking daughters. The first three to finish with first calf made 712, 639 and 524 lbs. fat, and more of these big, strong, great uddered heifers are finishing now. "Coronet" is our 6-year-old son of Skokie Golden Prince from the Excellent 831-lb. fat Wis Leader daughter, Plain View Cora Jewel.

A Son and Daughter Named "All-Western" 1959

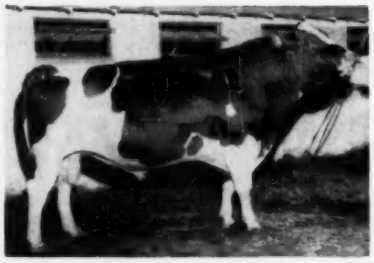
ADOHR GOLDEN LOTUS
All-Western Junior Yearling Heifer
Nominated for All-American

ADOHR GOLDEN BANNER
All-Western Senior Yearling Bull

HIGH RECORD "GOLDEN BANNER" SONS FOR SALE — SEND FOR PEDIGREES TODAY!

ADOHR FARMS — IN OUR 44th YEAR — Camarillo, Calif.

Our Highly Proven "Roamer" Son For Sale



WAPA ROAMER CAPTAIN BOLD (VG)

Sire:
PABST ROAMER
Excellent - Gold Medal
His Get twice All-American, twice Reserve. Leading Honor List Sire 1948. 18 Excellent offspring. 15 Gold Medal sons.

← WAPA ROAMER CAPTAIN BOLD (VG-87)

Born Mar. 7, 1952

Several times Grand Champion at local County Fairs. Gentle, easy to handle.

His 11-pair proving (March 1959) shows an increase of 628 lbs milk, .21% test, and 48 lbs fat. As more of his daughters complete first and second calf records his proof shows a continued increase in production over dams.

His daughters, all raised here or on neighboring farms, have been handled under normal farm conditions. They have very nice udders and excel in dairy temperament.

His Dam: RAINBOW MAISIE BOLD 2693630

Her DHIA lifetime total to date is 173,413 lbs milk and 6,454 lbs fat, 3.7% test. She is "GP" at 14 years and due again this spring, still producing well. Running with the herd under our loose housing system, never given special care, her top record is 22,280 lbs milk and 894 lbs fat, 2X. She is by Rainbow Captain Bold and from a 619-lb 2X daughter of Rainbow Sir Bess Rose, two of the highest rated sires in Washbon's Guide. Next dam heads a female family of 25 members which averages 670 lbs fat, 2X. Robin Carr breeding since 1905!

WE INVITE INSPECTION OF THIS SIRE AND HIS MILKING DAUGHTERS

WAPA FARM - R. R. 3, WAPAKONETA, OHIO

JOHN SCHLENKER & SONS - Phone RE-8-7126 (Wapakoneta)

Eerdowell Farms

YEARS ago there were several flocks of a certain breed or brand of sheep in our area. Today there are only two, one in our community. We belong to this flock. For years we had a good shepherd and the flock grew and prospered. Then a young shepherd came. He wanted to continue his studies at the University. He was only with the flock part time, a few strayed. He left to teach at the University. Another young shepherd was found, well educated in books, but very cocky, very sure. Even tho good pasture was available, he led his flock into poor pasture with bad weeds. More strayed. He said, "Let them go." Many others were heart-broken. Financial help dwindled. In any flock, a few are always stronger than the rest. We are in this group. Naturally we want to do all we can.

WE have thought of giving up our lease on this quarter section to add the lease money to our financial aid. We haven't been able to decide. In an advertising program like ours, it seems hard to determine its value. A few have told us it was worthwhile. We would be very grateful if some of you folks would tell us what you think.

Richard B. Ross

Gowanda, N. Y.

NUMBER ONE MAN AROUND OUR BARN

is

Bunny Ramsay Carey GP-84

His sons and daughters look very good.

Some sons for sale.

Sire: Valla Vista Bunny Ormsby (VG-89)

7 Daus. ave. 14,230M 503F

Dam: Macy Perfection VG-87
(with Excellent Udder)

2y	349d	16,832M	3.5%	592F
4y5m	365d	17,200M	4.1%	704F

Daughter of Heersche Carey Perfection VG-GM

RUSTIC HERD

State T.B. and Bang's Certified

George Robb **Fowlerville, Mich.**

Nominated All-American Junior Yearling Bull —

Forest Lee Rockette Centurion

- 1st & Res. Jr. Champ., Chicago - 1st at CNE - 2nd at Royal Winter Fr.

He is now in service at Ashville Farms being used on daughters of Forest Lee Hope King (EX) whose Get was 3rd at the Royal; and also on dtrs. of Glenalcomb Pabst Ideal (VG).

He is a son of Rosafe Centurion, sire of Jr. Get - Royal - '56, '57 and '58 and leading Honor list sire in Canada, 1958.

His dam, Rockwood Lady Rockette (EX), in 7 lact. - 14,914M 4,256 F., a dtr. of Huckholme Sov. Skyrocket. She was 3rd 4-yr. old at Royal, 1952; 3rd dry aged cow at Royal, '55; 5th aged cow at Chicago, '55; dam of 1st sr. yrlg. bull at London, 1958.

Sons of F. L. Rockette Centurion for sale and his services available thru the Central Ontario Breeding Ass'n. at $20 plus insemination fees.

D. W. SHIVELY **ASHVILLE FARMS, LTD.,**
SPRINGFIELD, ONTARIO **MILTON, ONTARIO**

Complete Dispersal Sale
64 Registered & Grade Holsteins

Bang's Cert. T. B. Acc. Calf. Vacc.

Saturday, Jan. 16 Lebanon, Pa.

LOCATION: In Lebanon County, Pa., 5 miles northeast of Lebanon, Pa., 2 miles north of Route 422 turn north at Half-Way go to first crossroad and turn west toward Kimmerling's Church to first road north to farm. . . . Watch for sale signs.

30 Cows and First Calf Heifers

Many fresh or close, others due throughout the year.

10 BRED HEIFERS — 10 SERVICE AGE BULLS

Balance Heifers From 2 to 18 Months Old

1958-59 DHIA HERD AVERAGE:

26 COWS 12,655 MILK 4.1% 509 FAT

Milking 100 lbs. A Day

JULIA RAG APPLE VIGILANT

One of two dtrs. of Smith Haven Vigilant selling. She has 618 F 3.7% test at 4y 305d - fresh Nov. 8 and milking 100 lbs. a day. **She is a very good cow with size and good udder.**

A number of young cows sell with recs. to 637 F in 305ds.

5 grades from 556 to 628 F. sell.

Most of the cows and heifers are bred to Greenwood Master Pearl, son of Budd Farm Lauxmont Master and Greenwood Gracious Butterfly.

THIS IS A GOOD HERD WITH VERY HIGH PRODUCTION

For catalog, write -
Harvey Rettew, Sale Mgr., Manheim, Pa., R. D. No. 2

RICHARD E. HOUSER RT. 2, LEBANON, PA.

SALE CALENDAR

Jan. 13 Buffalo, N. Y., (Memorial Auditorium) 1960 N. Y. State Convention Sale, co-managed by R. Austin Backus Inc., Mexico, and Harris Wilcox Inc., Bergen, N. Y.

Jan. 16 Lebanon, Pa., Richard E. Houser Dispersal, Managed by Harvey Rettew, R-2, Manheim, Pa.

Jan. 19 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Jan. 20 Durham, N. H. (Putnam Hall) New Hampshire State Sale, Managed by W. A. Baker, Exeter, N. H.

Jan. 21 Lancaster, Pa., 204th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Jan. 21 Canandaigua, N. Y., 21st Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Jan. 22 Oakville, Ont. (Hays Sales Arena) Walter Woods Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

Jan. 29 Sioux Falls, S. D., Sioux Empire Show & Sale, Ed Grinde, Dairy Cattle Supt.

Feb. 2 Bozeman, Mont., (Fairgrounds) Montana State Holstein Sale & Winter Fair

Feb. 3 Earlville, N. Y., 364th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 16 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 16 Highland Mills, N. Y., Allen Jones Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 18 Bergen, N. Y. Craiglen Farm Dispersal (Machinery sells Feb. 19). Harris Wilcox, owner; Harrs Wilcox, Inc., Mgr., Bergen, N. Y.

Feb. 18 Lancaster, Pa., 205th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 2 Earlville, N. Y., NYABC All-Star Sale, and 365th Earlville Sale. Managed by R. Austin Backus Inc. Mexico, N. Y.

Mar. 5 E. Lansing, Mich., (Michigan State Livestock Pavilion) second Annual Michigan 4-H Club Calf Sale, Managed by Glenn Casey, Williamston, Mich.

March 10, Spring Mills, Pa., Clear View Farms Sale, Jointly managed by the Pa. Holstein Association and R. Austin Backus, Inc., Mexico, N. Y. Fred Feltenberger, owner.

March 14 Dundee, Ill., Howard Farm Dispersal, R. B. Howard and Don A. Dunakin, Owners.

March 14 Dundee, Ill. Howard Farm Milking & Bred Heifer Dispersal (R. B. Howard & Don A. Dunakin, owners). Wm. H. Williams & A. C. Thomson, Mgrs.

March 16 Larned, Kansas, Larned State Hospital Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

March 17th Lancaster, Pa., 206th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 19 Elmira, N. Y. John Belott Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 19 College Station, Texas (A & M Dairy Pavilion) Spring Heifer Sale, Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

March 21 Middleton, Pa., Grand View Farms Canadian Reg. Holstein Sale, C. S. Erb

March 22 Bellefonte, Pa., R. W. Lucas Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 28 Waukesha, Wis., Top of the Homestead Sale, Managed by Piper Bros., Watertown, Wis.

March 28 Waukesha, Wis., "Top of the Homesteads" Sale, Sponsored by the Homestead Club, Managed by Piper Bros., Watertown, Wis.

March 28 Madelia, Minn., Oscar M. Sletta Dispersal, Managed by G. R. Melin-Thorp Sales Co., Box 508, Anoka, Minn.

Mar. 31 Watertown, Wis., Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

March 31 Hanover, Pa., Lester M. Jacobs Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 6 Earlville, N. Y., 366th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 9 St. Charles, Ill. Illinois State Spring Sale. Wm. H. Williams, Sale Chm.

Apr. 12 Cazenovia, N. Y., L. P. Dunaway Complete Dispersal, R. Austin Backus Inc., Mexico, N. Y. (Financial arrangements through E. J. Keane, Merchants National Bank, Syracuse, N. Y.)

Apr. 14 Parsons, Kansas, Parsons State Hospital & Training Center Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

Apr. 18 Oakville, Ont. (Hays Sales Arena) Hays 2d Annual 4-H Calf Club Sale, Managed by Hays Farms Ltd., Oakville, Ont.

April 21 Lancaster, Pa., 207th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 25 Holstein Dispersal to be announced, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 26 Waukesha, Wis., 46th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

May 2 Elkhorn, Wis., Elkhorn Classic, Managed by Piper Bros., Watertown, Wis.

May 4 Earlville, N. Y., 367th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 10 Frederick, Md., (Fairgrounds) 34th Annual Frederick County Holstein-Friesian Assn. Sale, Managed by J. Homer Remsburg, Middletown, Md.

May 19 Lancaster, Pa., 208th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 19 Woodstock, Ont., 11th Annual Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 24 Oakville, Ont. (Hays Sales Arena) Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 2 Syracuse, N. Y., Diamond Jubilee Convention Sale, Management Backus and Wilcox Organizations.

July 11 New Ulm, Minn., Minnesota Show Window Sale, Managed by Piper Bros., Watertown, Wis., in cooperation with Hugo Albrecht and Reuben Schwert

Aug. 15 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale, Sponsored by Harold J. Shaw; Managed by W. A. Baker, Exeter, N. H.

Aug. 29 Watertown, Wis., Piper's Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Oct. 1 Rochester, Minn. (Fairgrounds) 15th Anniversary Sale Olmsted County Holstein Assn., David Schroeder, Sec'y, Rochester, Minn.

Oct. 13 Woodstock, Ont., 4th Oxford Unit "A. I. Quality Classic," Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., (Hays Sales Arena) 18th All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 7 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 16 Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5 Oakville, Ont. (Hays Sales Arena) Hays 13th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

COMING EVENTS

Jan. 9 Somerville, N. J. (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Assn.

Jan. 11-13 Buffalo, N. Y., Annual Meeting New York Holstein -Friesian Assn., Statler-Hilton Hotel.

Jan. 11-14 Blacksburg, Va., Virginia Polytechnic Institute Dairymen's Short Course.

Jan. 11-15 Harrisburg, Pa., Pennsylvania Farm Show, Judging Jan. 11-12.

Jan. 12 Cedar Falls, Iowa, Annual Meeting Iowa Holstein Breeders.

Jan. 16 Ogden, Utah, (Hotel Ben Lomond) Annual Meeting Utah State Holstein Assn., J. P. Baird, Sec'y

Jan. 19 Muncie, Ind., (Students Center Bldg.) Annual Meeting Indiana Holstein Assn.

Jan. 20 Lincoln, Nebr., (Cornhusker Hotel) Annual Meeting Nebraska Holstein-Friesian Assn.

Jan. 20 Roanoke, Va., (Hotel Roanoke at 4 p. m.) Annual Meeting Virginia Coop. Holstein Breeders Assn., John M. Willis, Sec'y

Jan. 21 Pocatello, Idaho, Annual Meeting Idaho State Holstein Assn.

Jan. 21-22 Springfield, Mass. (Sheraton-Kimball Hotel) Annual Meeting Purebred Dairy Cattle Association, Karl B. Musser, Sec'y, Peterborough, N. H.

Jan. 26 Columbus, Ohio (Neil House) Annual Meeting Ohio Holstein-Friesian Assn., Inc.

Jan. 27 Centreville, Md., (Methodist Church) Annual Meeting Maryland Holstein-Friesian Assn.

Jan. 28 Winterthur, Del., (Winterthur Farms) Annual Meeting Delaware Holstein Assn.

Jan. 30-Feb. 8 Southwestern Exhibition & Fat Stock Show, Fort Worth, Tex.

Jan. 31 San Juan, P. R., Puerto Rico Holstein Black & White Show

Feb. 1 E. Lansing, Mich. (Kellogg Center) Annual Michigan Holstein-Friesian Assn.

Feb. 2-13 Florida State Fair, Tampa, Fla., Holstein Judging Feb. 3, 7 p. m., G. W. Trimberger, Judge.

Feb. 3 Tampa, Florida, (Fairgrounds) Annual Meeting Florida Holstein-Friesian Assn.

Feb. 11 Barre, Vt., Annual Meeting of Vermont Holstein Club

Feb. 17 Toronto, Ont., (Hotel Royal York) Annual Meeting Holstein-Friesian Association of Canada

Feb. 19-20 Hanford, Calif., Annual Meeting California Holstein- Friesian Assn.

Feb. 22-23 Fond du Lac, Wis., Annual Meeting Wisconsin Holstein -Friesian Assn.

March 3 Valley City, N. D. (Rudolf Hotel) Annual Meeting North Dakota Holstein Breeders Association

March 3, Boscawen, N. H., Annual Meeting New Hampshire Holstein Club.

March 14 (not announced) Annual Meeting Connecticut Holstein Association

Mar. 18 College Station, Texas (A & M College) Annual Meeting Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

March 26 Madelia, Minn., Annual Meeting Minnesota Holstein-Friesian Breeders Association, A. J. Lashbrook, Sec'y

March 31 Orono, Maine, Annual Meeting Maine Holstein-Friesian Association

Apr. 5 (not announced) Annual Meeting Rhode Island Holstein-Friesian Association

Apr. 9 Rochester, Minn., (Mayo Clinic Auditorium) Southeast Minnesota Black & White Show, David Schroeder, Sec'y.

May 30-June 2 Syracuse, N. Y., Diamond Jubilee Convention Activities, The Holstein-Friesian Association of America.

Aug. 14 Sanford, Maine, at Shaw's Ridge Farm, Open House preceding Shaw's Dauntless-Dunloggin Sale (Aug. 15), Harold J. Shaw, Host.

Advertising Is Like The Ace of Spades In A Royal Flush

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You Don't Have
A Winning Hand

A Successful Purebred Operation Is Based On These Five Programs:

1. A Constructive Breeding Program
2. A Well Rounded Feeding Program
3. An Official Testing Program
4. A Showing And Classification Program
5. A Planned Advertising Program

Let Us Help You Plan Your Advertising Program

Write Today

HOLSTEIN-FRIESIAN WORLD

Lacona, N. Y.

"COEFFICIENCY of DIGESTION"

Why do cows in your herd produce differently even if you feed and care for them the same ?

HERE is an interesting study that we made 16 years ago. Preparations for this study were started 5 years earlier after we had developed and proven a philosophy of feeding that let each cow be fed exactly in line with her own inherited ability. This study includes about 2500 lactations in this 5 year period. We maintained a uniformity of roughage and management except for the amount of dairy ration fed. This was recorded accurately to within 1/8th of a lb. per feeding. For this study, we grouped these 2500 lactations according to production and averaged the feed consumed in each group. The feed did not come out in even numbers but by rounding off it is easier to see the picture which is all that is important. All cows were limited to a maximum of 15 lbs. grain per day. These cows were purchased in all the major dairy states and Canada and represented all major dairy breeds.

1st	Group	300 - 350 lbs. fat - 3200 lbs. feed -	Coefficiency	1-3
2nd	"	350 - 400 lbs. fat - 3600 lbs. feed -	"	1-3
(This line indicates the average production of all lacts in study)				
3rd	"	400 - 450 lbs. fat - 4000 lbs. feed -	"	1-3
4th	"	450 - 500 lbs. fat - 4200 lbs. feed -	"	1-3½
5th	"	500 - 550 lbs. fat - 4000 lbs. feed -	"	1-4
6th	"	550 - 500 lbs. fat - 3600 lbs. feed -	"	1-5
7th	"	600 - 650 lbs. fat - 3200 lbs. feed -	"	1-6½

1 - From this study you will note that the first 3 groups required 1 lb. grain for each 3 lbs. milk assuming 3.5% but after a certain point this did not hold true any longer. The fifth group produced 4 lbs. milk for each lb. of grain. Looking at it another way, the last group produced 100% more production than the first group without any increase in cost of feed or management - also note how close the coefficiency of the first 3 groups come to being the average coefficiency of all inheritance that is possessed in the cattle on this continent. Now it should be explained that under this philosophy of feeding many of the animals in the first four groups did ask for more than the limit of 15 lbs. grain per day but were not given it. Had we, possibly some of these might have been among some of our highest producers. I mention this so as not to confuse this study with that of only mating high producers.

2 - After we developed a quicker method of determining the coefficiency than the above, we established Clinton Stock Farm and began a practical test of putting coefficiency to work, that is of mating animals together that had a higher coefficiency and production than the average of all cattle. Here is the way it seems to work and how we transpose it to mathematical terms.

When we breed a 4-1 animal to a 6-1 the resulting calf is 5-1. If a bull and you mate him to the ave. which is 3-1 the resulting daughters would be 4-1. By the same token 4-1 cattle will take 25% more units of food out of what they eat than will the 3-1, hence without changing feed or management the farmer obtains a 25% increase in production. When coefficiency is clearly understood you will see how it has been possible for us to breed plus proven sires by the dozen and how we can determine the plus proving on a bull before we decide to make the mating that would bring him into being.

3 - Next, we were told that we probably could do this through selling young bulls but if we tried to do it through artificial breeding we would find out something different so we called in a group of bulls that we had bred and knew the coefficient rating of and established an artificial breeding business. Listed below is the first study available of all daughters to complete a lactation in cow tested herds. Over half of the dams were daughters of major artificial breeding organizations in the nation.

total of all herds shows: M.E. 2X 305d

32 daus. ave.	13361 Milk	3.8%	509 Fat
32 dams ave.	11021 Milk	3.6%	398 Fat
INCREASE	+2340 Milk	+.2%	+111 Fat

These farmers received an average of 21% increase in milk flow and 28% increase in lbs. of butterfat to average a 25% increase in production.

Note: These farmers received 2 points increase in test. When these daughters are mated to other bulls in our stud the average test will then rise from 3.8% to 4.3% with no drop in milk flow. This then will give them about another 12% increase in production.

Our bull stud program is based on coefficiency, predominancy, and agreeability. In this adv. we have discussed coefficiency only. If we establish that the average good cow in our nation digests about 30% of the units of food she consumes and converts it into meat or milk, then we have bred stomachs within our herd that digest as high as 70%. We have been successful in raising the production of a reasonably good cow over 100% and sustained this for 3 consecutive generations without change in feed or management, all done through using the bulls in our program of "Bulls Proven on Bulls" which takes care of the agreeability in our artificial breeding program.

We would like to search deeper into this factor of agreeability. First, to determine the extent of the need of line breeding. Second, to locate new blood that would prove to have the highest possible coefficiency and favorable agreeability for both production and type which would be borne out in the performance of their offspring. Third, we want to learn (as we believe) whether the same results will be obtained by all herds all over the nation as has been obtained in this area — namely increased size and an average of 25% increase in production from their first crop of offspring, regardless of bloodlines.

We know of no better way to prove this than to make available frozen semen to you from a varied selection of EX and VG aAa sires in our program. Minimum of 10 ampules per bull at $60.00; $5.00 per each additional ampule included in shipment.

CLINTON STOCK FARM

"Best by Test" — Home of the Meisegeier Ormsbys

BARRON, WISCONSIN

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DAUNTLESS-DUNLOGGIN DATE SET

The 1960 Shaw's Dauntless-Dunloggin Sale will be held August 15, Monday, at Shaw's Ridge Farm, Sanford, Maine. For the fifth event in this bloodline series, Harold J. Shaw is host and sponsor. W. A. Baker, Exeter, N. H., is manager.

The 1959 Brigeen's Dauntless-Dunloggin Sale, held last August at Brigeen Farms, stands as the highest bloodline sale of modern times with an average of $1053.77 for 65 head, third high for Holstein consignment sales of 1959 in the U. S.

Selections for the 1960 event are being made this month and will follow the pattern of the previous sales in type, production and pedigree. Approximately a third of the offering will be supplied by Shaw's Ridge. Brigeen Farms will provide some eight to ten head and another fine group will come from Fred and Robert Nutter's Maple View Farms. Incidentally, the first animal selected is a Golden Foremost son from the 1000-lb. 2X Gold Medal "Maple" cow at Maple View. Raymau Farms, who provided the top male and female for the 1959 sale, will have another good group. Other good breeders who supported past sales will again be represented—E. F. Additon & Son, former co-owners of Foremost; the Fourniers, long users of Shaw's Ridge sires; F. S. Goff & Sons, former co-owners of Golden Tidy; Roger Goodell; Eben Haggett; Vaughn Hurd; Homestead Farms of O. J. Thrall, Inc.; University of New Hampshire; and Waterman Farms.

A number of new names will also be added to the consignor list. Among these are University of Maine, Clarence Davis, Walhowdon Farms, Donmac Farms, Ridgely Farms and others.

Daughters of Schoolmaster, Golden Foremost and Crete Tidy will be featured, and of course the well known Dauntless sire is in the background of all the offering.

As in the past, an Open House at Shaw's Ridge Farm will precede the sale, on August 14, with all Holstein breeders and friends welcome.

NOTICE!

Married man, aged 35, looking for new location as herdsman, foreman or operator of your farm. Permanent position wanted with thought of acquiring interest in a going operation. Will be available in the Spring. Can supply references. Write to:

Albert Flikkema
Box 121, Manhattan, Montana

MANAGER WANTED

Farm manager for commercial Vermont dairy farm. Must have full knowledge of farming and livestock activities including milking. Herd consists of 65 Registered Holsteins. Only an experienced man will be considered. This is a permanent position with good salary plus benefits. Reply in full giving age, family, education, experience, employment record, etc.

— Box 838 —
Holstein-Friesian World
Laconia, N. Y.

REG. HOLSTEIN HERD FOR SALE
Acc. - Cert. - Vacc. - Blood Tested

Due to poor health I must sell at once. An opportunity of a lifetime! Nine 1st calf heifers of the greatest breeding. Size. Production. Five fresh, balance due in a short time. One cow, dtr. of "Wallace," very outstanding with wonderful type. She has a son by "Wallie Queen" of wonderful type. Seven large yearlings of outstanding type and breeding by the following sires: Lyon Brook Wallie Queen, Osborndale Sir Furgas Fobes, Crete T Dunloggin. If interested please look us up at once—do not stop to write.

— RUFUS C. WELLS —
Wells Rd., Norwich, N. Y.

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1960 CLASSIFICATION SCHEDULE

Area	Deadline for Mailing Applications	Starting Date	Fieldman
S. W. Wisconsin	Dec. 8	Jan. 12	Brace
So. Iowa	Dec. 8	Jan. 12	Mathews
Vermont	Jan. 5	Feb. 9	Crissey
So. Va. & N. C.	Jan. 5	Feb. 9	Krause
Ala., Miss. & La.	Jan. 5	Feb. 9	Cain
So. California	Jan. 5	Feb. 9	Shortridge
Western New York	Feb. 9	Mar. 15	Baldwin & Keene
So. Minnesota	Feb. 9	Mar. 15	Diehl
No. Kansas	Feb. 9	Mar. 15	Harris
W. Pennsylvania	Mar. 8	Apr. 12	Nichol
N. E. Ohio	Mar. 8	Apr. 12	Nichols & Moore
Colo. & S. E. Wyo.	Mar. 8	Apr. 12	Soper
N. E. Wisconsin	Apr. 5	May 10	Brace
No. Illinois	Apr. 5	May 10	Mathews
So. Kansas	Apr. 5	May 10	Harris
Massachusetts	May 10	June 14	Crissey
Del. & Md.	May 10	June 14	Krause
W. Michigan	May 10	June 14	Miller
No. New York	June 7	July 12	Baldwin & Keene
S. E. Ohio	June 7	July 12	Nichols & Moore
No. Minnesota	June 7	July 12	Diehl
N. E. Pennsylvania	July 5	Aug. 9	Nichol
W. Washington	July 5	Aug. 9	Soper
Oklahoma & Texas	July 5	Aug. 9	Harris
Eastern Michigan	Aug. 2	Sept. 6	Miller
N. W. Wisconsin	Aug. 2	Sept. 6	Brace
Central & So. Ill.	Aug. 2	Sept. 6	Mathews
Arizona & N. Mex.	Aug. 2	Sept. 6	Shortridge & Harris
S. E. New York	Sept. 6	Oct. 11	Baldwin & Keene
S. C., Ga. & Fla.	Sept. 6	Oct. 11	Cain
No. Calif., & Nevada	Sept. 6	Oct. 11	Shortridge
Conn., R. I. & N. J.	Oct. 4	Nov. 8	Crissey
Central Pa.	Oct. 4	Nov. 8	Nichol
No. & So. Dakota	Oct. 4	Nov. 8	Diehl
Oreg. & E. Wash.	Oct. 4	Nov. 8	Soper
N. W. Ohio	Nov. 1	Dec. 6	Nichols & Moore

Smiles - -

The ace sales agent returned after six weeks on the road and presented his expense account to the manager. "What's this big item here on the account?" growled the boss.

"Oh," replied the salesman, "that's my hotel bill."

"Well," grunted the boss, "don't buy any more hotels!"

* * *

Coffee Break: The only 15 min's in the morning when the help stops doing nothing. — Theodore Rubin

* * *

Most home accidents still occur in the kitchen. But frost bite has now replaced burns from hot pots. —J. C. Salak.

* * *

Two natives of a little New England village met on the street one afternoon, and after a long discussion about hunting, fishing and the local crop situation, one of them said:

"Say, how's your better half?"

The other man looked at his questioner with disdain in his eyes.

"She's all right," he exclaimed, "but look here, man, you're sure mighty careless with your fractions."

* * *

Some girls who are an armful during the courtship become a handful after the wedding ceremony. — Can Bennett.

* * *

Maybe the reason they're called the opposite sex is that every time he thinks he's fooled her, it's the opposite. — J. W. Pelkie.

* * *

A man went into a butcher's shop, and finding the owner's wife in attendance, in the absence of her husband, thought he would have a joke at her expense, and said, "Madam, can you supply me with a yard of pork?"

"Yes, Sir," she said. And turning to a boy, she added, "James, give that gentleman three pigs' feet!"

* * *

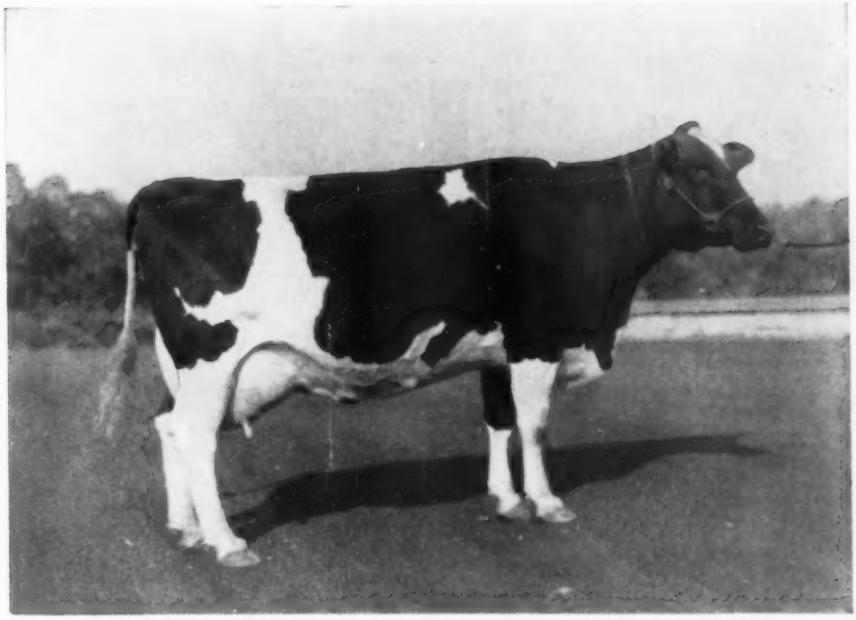
"Now tell me," said the personnel manager, "just why you want to work for us."

"Well, sir," the applicant answered, "I got sick and went to my doctor. He gave me five pills and told me to take one after each meal. That was three days ago and I still have four pills left."

* * *

A dollar won't do as much for people as it once did because people won't do as much for a dollar as they once did.

Jolka... A 729-lb. Eden Daughter



WINTERTHUR EDEN FOBES JOLKA 3942447 (VG)

2-8	365	2X	14,182	3.7	523	HT
4-0	365	2X	19,475	3.7	729	HT

One of our daughters of Winterthur Victor Winner Eden and from a daughter of Posch Ormsby Fobes 14th. She has paternal sisters to 20,161 lbs. milk, 3.7%, 744 lbs. fat in 365 days 2X at 2y 11m.

We hope you have taken the opportunity to study the story of Winterthur bloodlines as set forth in the December 12 **World.** We feel that our program over the years has met with reasonable success and invite you to put the Winterthur bloodline to work in your own herd.

To our friends everywhere who cooperated in presenting the Winterthur story — our sincere appreciation. At this somewhat late date also we wish Holstein breeders and friends the very best for the coming year.

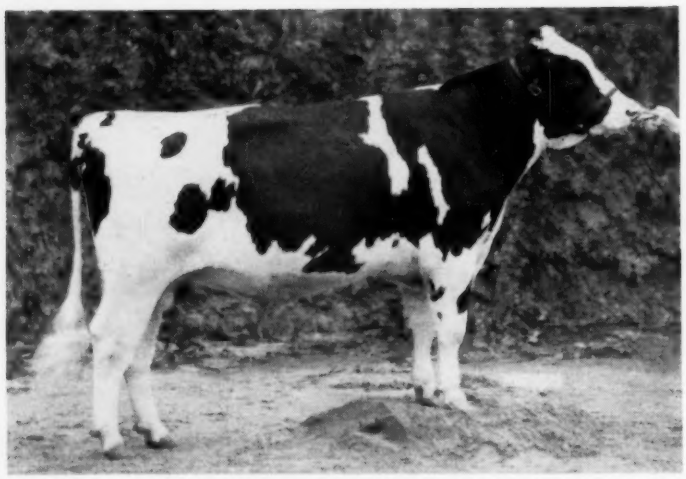
Winterthur Farms • **Winterthur, Del.**

41 Years of Continuous Testing, Last 27 on 2X Milking — Accredited, Negative

Nominated For All-American Jr. Yearling Bull

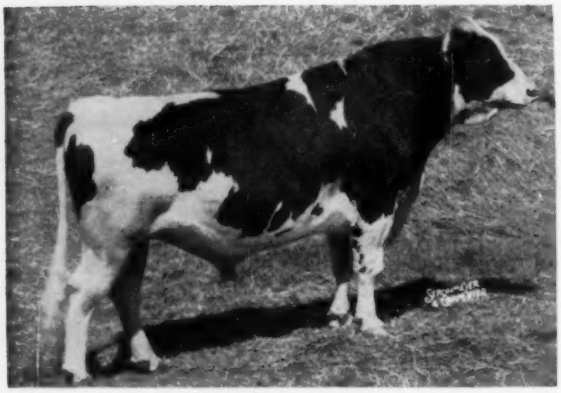
1959

★ ★



PABST LEADER ROMA 1323372
Born: 2-18-58
2nd Prize Junior Yearling Bull, International, 3d at Wisconsin State Fair and 6th at Waterloo, 1959.

His Sire



WIS LEADER 915940
"Excellent — Gold Medal"
All-American Get of Sire, 1956
Res. All-American "Get," 1955
22 "Excellent" offspring
2 Gold Medal proven sons
4 other All-Americans
237 tested daughters to 1045 lbs.

His Dam

PABST RAVEN ROMADOR 4230310

351d	2y	3X	14925	3.8%	567
305d	2y	3X	13622	3.7%	506

A full sister to —
Pabst Raven Ador

365d	2y	3X	16704	3.9%	647

Hon. Men., All-American Sr. Yrlg., 1954
Junior Champion, Waterloo, 1954

Burke-Bred Bulls and Semen For Sale. Write For Pedigrees and Details.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**